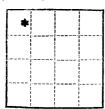
Garter Oil Eo	moanex
FILE NOTATIONS	
Entered in NIO File Entered in NIO File Entered On S. R. Shout Location Map Penned Card Industry I.W.R. for State or Fee Land	Checked by Chief Capy N I D to Rield Office Approval Letter Disapproval Letter
COMPLETION DATA: Date Well Completed 228-52 OW TA GW OS PA_X	Location Inspected Bond released State of Fee Land
LOGS FI	LED
Driller's Log	

Sun Oil Comp	any - This well started p	voluciny in Jan. 1962
FILE NOTATIONS		
Entered in NID File Entered On S R Sheet Location Map Pinned Card Indexed I W R for State or Fee Land	Checked by Chief Copy NID to Field Office Approval Letter Disapproval Letter	
OW WW TA	Lecation Inspected Bond released State of Fee Land	
LOGS F	ILED	
Drüler's Log 10 - 2 9 - 5 8 Electric Logs (No.) 5 E	GR. ORN Jernstein	
Trotice to DEA		



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office Salt Lake City, Utah

Loase No. Utah-017085

Unit Proposed Clay Bank
Springs Unit
Initial Test Well

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO TEST WATER SHUT-OFF		
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)		

			July 25	
Well No. CBS #1 is loca	/6/6 ated ≥320 ft.	from $\begin{bmatrix} N \\ \blacksquare \end{bmatrix}$ line	and 1100 ft. from	line of sec. 33
NW 1/4 Sec. 33	T12S	R15E	SLM	
(¼ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Wildcat		Carbon	Utak	.
(Field)	(C	ounty or Subdivision)	(State or 7	'erritory)

The elevation of the derrick floor above sea level is 7910 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- 1. Drill 15" hole to 300'. Cement 10-3/4" 32.75# casing @ 300. Cement to reach surface.
- 2. Drill 7-7/8" hole to total depth of 5500, with air, lime water.
- (a) Run Electric Log and Microlog-caliper. (b) Run formation tests of intervals of interest Wasatch sandstones - Peters Point equivalents.
- If tests are successful: (a) Well will be completed with 5-1/2", 15.5#, J-55 casing, 2-3/8" J-55 tubing.
 - If tests are unsuccessful: (b) Well will be plugged and abandoned, and all zones requiring cement will be properly protected.

OBJECTIVE: Wasatch test.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company	PETAN COMPANY	
Address	P. O. BOX 390	
	Santa Barbara, California	By K. R. Evans
		K. R. Evans Title Petroleum Engineer

Sections 28, 29, 33 County Range 15 East SLM County Carbon STORE CABIN UNIT 29 Forest Oil Corp. USL U-017085 Location Petan Company, Operator CBS #1 CLAY BANK SPRINGS UNIT 32 Forest Oil Corp. U-017085 Forest Oil Corp. Forest Oil Corp. State USI ML-10826 U-017084 Initial Test Well: Proposed Clay Bank Springs Unit Location: 1320' from N/L & 1100' from W/L, NW: Section 33, Tl2S, RISE, SLM Notes Unorthodox location is due to extreme topographical conditions and accessibility.

O. H. CALHOUN, OPERATOR 3408 VIA OPORTO NEWPORT BEACH, CALIFORNIA ORIOLE 3-5723

July 29, 1958

IN REPLY REFER TO

United States Geologies Survey Oil and Gas Leasing Branch 457 Federal Building Salt Lake City 1, Utah

Attention: D. F. Russell District Engineer Re: Utah=017085, CBS #1 NW4, Sec. 33, T12S, R15E Carbon Co., Utah

Gentlemen:

We enclose, in triplicate, Notice of Intention to Drill, CBS #1, Initial Test Well, with respect to proposed Clay Bank Springs Unit area.

We will file with the BLM in a few days lessee's \$5,000 bond. The Designation of Operator form executed by the present lease-holder to the Petan Company will shortly be forwarded to you.

Should you have any questions regarding the Notice or the unorthodox location, please call the undersigned collect.

Very Truly yours,

/s/ 0. H. Calhoun
0. H. Calhoun

OHC: 1g Encls.

cc (2) State of Utah

4

O. H. Calhoun, Operator 3408 Via Oporto Newport Beach, California

Dear Sir:

This is to ecknowledge receipt of your notice of intention to drill Well No. CBS-Federal 1, which is to be located 1616 feet from the north line and 1166 feet from the west line of Section 33, Township 12 South, Range 15 East, SLRM, Carbon County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well on said unorthodox location is hereby granted under Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

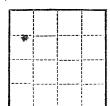
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

GBF: on

oc: Petan Company Attn: K. R. Evans P. O. Box 390 Santa Barbara, Calif.

Don Russell, Dist. Eng. USGS, Federal Building Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Land Office	ake	city,	i tal
Lease No.	ed Ci	La y Ca	mk
Unit Sprin	es li	nit_	

Initial test well

71	N _i N·	H		
* *		10-	2	2

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT	
------------------------------	---	--

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	•	Cctober 15,	, 1958
Well No is locate	d $_{oldsymbol{1(16)}}$ ft. from $egin{cases} N \ S \end{bmatrix}$ line and	ft. from $\left\{egin{array}{c} oldsymbol{\mathbb{E}} \\ oldsymbol{\mathbb{W}} \end{array} ight\}$ line o	f sec 33
(% See, and Sec. No.)	(Twp.) Lange)	(Meridian)	
A AMMAN STEEL	C (Courty or saversizion)	(State or Territory)	.=====
The elevation of the derrick f	loor above sea level is	ft.	

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1890-1922

JFT #1 10/11/58 Open 1:00 FK. Shut in h:00 FK. Full tester h:30 FK.
Roc. 30' drlg. mad. Hed. blow 15 mins deer. to light blow for duration of test.
IIIP 9154, ISIP 1508, IFP 158, FFP 158, FSIP 558. FMP 9158. Tester functioned setisfactorily.

I understand tha	t this plan of work must receive approval in writing by the	Geological Survey before operations may be commenced.
Company	Fetan Company, Care K.B. Eva	os, etc. Sagr.
Address 17:11	28th, Street, Aghardield, Calif	By Hay Reder Title Good of the Incor.
		By Italy & Feder
sci 33. ine	Utah State 1, Potan, Svans, an, Forest, Sun, File.	Title Geologist-Ingineer.

Form 9-881 a (Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Proposed Clay Pank Unit Springs unit

Wellsite Geologist. Water.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY	NOTICES	AND	REPORTS	\mathbf{ON}	WEIIC
DOME	TACTO	ΔM	MLI ON ID	\mathbf{O}	

NOTICE OF INTENTION TO SHOOT OR ACIDIZE SUBSEQUENT REPORT OF ABANDONMENT. NOTICE OF INTENTION TO ABANDON WELL SUPPLEMENTARY WELL HISTORY NOTICE OF INTENTION TO ABANDON WELL SUPPLEMENTARY WELL HISTORY	NOTICE OF INTENTION TO PULL OR ALTER CASING	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT.
---	---	---

NOTICE OF INTENTION TO PULL OR ALTER O	CASINGSUPPLI	EMENTARY WELL HISTORY	
(INDICATE ABOV	E BY CHECK MARK NATURE OF F	REPORT, NOTICE, OR OTHER DATA)	
	 -	Hovember 1, 1	<u>958</u> , 19
Well No. "CBS" 1 is located 1	816 ft. from [N] line	e and 1166 ft. from $\left\{ egin{aligned} \mathbf{F}_{\mathbf{V}} \end{aligned} ight.$	line of sec. 33
disci and section 55	(Two:) (Range)		w/w
mpedanyon area	(County or Subdivision)	(State	Utah or Territory)
The elevation of the derrick floor	above sea level is	e_1ot.	
	DETAILS OF V	VORK	
State names of and expected depths to objecti in	ve sands; show sizes, weights, a g points, and all other importa	nd lengths of proposed casings; in nt proposed work)	ndicate mudding jobs, coment-
n 11/1/58 the followi	ng formation to	et was made:	
DST #2.	and the second s	and the same of th	rs set 0 4307 & . Strong 628 deer to good thruotay rate. Sethane gas cut drilling m 919 (1 hr.).
Drillia	g alload. Two	tocts so far, no	loga mu
I understand that this plan of work must re	sceive approval in writing by th	e Geological Survey before operat	ions may be commenced.
CompanyPetsn_Co			
Address	h Street, Bake:	esfield, Calif,	Care K.R. Svens.
· 	· - -	By	
			roador

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4. Approval expires 12-31-60. Land Office Salt Lake City

Lease No. Utah 017085 Proposed Clay Bank Springs Unit Initial test well

Well No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1 (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor al State names of and expected depths to objective ing s al depth 5519! Found no s propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	ING X BY CHECK MARK NAT County or Su County or Su	SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY TURE OF REPORT, NOTICE, OR OTHER DATA) November 23 , 19-5. November 33 , 19-5.
NOTICE OF INTENTION TO TEST WATER SHUT-OF NOTICE OF INTENTION TO RE-DRILL OR REPAIR NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO PULL OR ALTER CASI NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE E Well No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1 (1/4 Sect. 34 1	ING. X BY CHECK MARK NAT Car (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY November 23
NOTICE OF INTENTION TO RE-DRILL OR REPAIR NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO PULL OR ALTER CASI NOTICE OF INTENTION TO ABANDON WELL (INDICATE ABOVE E	WELL SY CHECK MARK NAT 16. ft. from Car (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY November 23 , 19-5. November 23 , 19-5. SIM (Meridian) Utah (State or Territory) is 6364 ft. K.B. Corrected OF WORK weights, and lengths of proposed casings; indicate mudding jobs, come
Notice of intention to shoot or acidize. Notice of intention to pull or alter casi Notice of intention to abandon well. (INDICATE ABOVE E Well No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1. (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor al State names of and expected depths to objective ing s al depth 5519! Found no s propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	25 15 WP.) (Rar (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY TURE OF REPORT, NOTICE, OR OTHER DATA) November 23 , 195 November 23 , 195 SIM
Notice of intention to pull or alter casi Notice of intention to abandon well. (Indicate above a line of the derick floor allowed to be compared to the depth sto objective ing a line of the depth sto objective ing a line of the leval of the leval of the leval of the depth sto objective ing a line of the leval of t	25 15 WP.) (Rar (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	SUPPLEMENTARY WELL HISTORY NOVEMBER 23 , 195 November 23 , 195 November 23 , 195 Signature of Report, Notice, or other data) November 23 , 195 November 23 , 195 Signature of Sec. 33 , 195 White of Sec. 33 , 195 Signature of Sec. 33 , 195 White of Sec. 33 , 195 Signature of Sec. 34 , 195 Signature of Sec. 35 , 195 Signature
Vell No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1 (1/4 Sect. No.) (T) Wildcat (Field) The elevation of the derrick floor all State names of and expected depths to objective ing r al depth 5519! Found no si propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	25 15 Twp.) (Rar (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	November 23 , 19.5. [N] line and 11.6ft. from { W } line of sec. 33. [SE SIM (Meridian) Utah (State or Territory)] is 6364 ft. K.B. Corrected SOF WORK weights, and lengths of proposed casings; indicate mudding jobs, come
Well No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1 (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor all State names of and expected depths to objective ing r al depth 5519! Found no si propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	25 15 WP.) (Rar (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	November 23
Well No. CBS# 1 is located 16. N.W. 1/4 Sect. 33 1 (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor al State names of and expected depths to objective ing s al depth 5519! Found no s propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	25 15 WP.) (Ran (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	November 23 , 19.5. [N] line and 11.6ft. from { W} line of sec. 33 [N] line and 11.6ft. from { W} line of sec. 33 [N] line and 11.6ft. from { W} line of sec. 33 [N] line and 11.6ft. from { W} line of sec. 33 [N] Line and 11.6ft. from { W} line of sec. 34 [N] Line and 11.6ft. from { W} line and
N.W. 1/4 Sect. 33 1 (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor all State names of and expected depths to objective ing s al depth 5519! Found no s propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	25 15 WP.) (Rar (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	line and lieft. from \(\begin{align*} align
N.W. 1/4 Sect. 33 1 (1/4 Sec. and Sec. No.) (T) Wildcat (Field) The elevation of the derrick floor all State names of and expected depths to objective ing s al depth 5519! Found no s propose to: 1. Fill hole w/ 2. Plug 5120! t 3. Plug 4340! t	2S 15 Wp.) (Ran Car (County or Su bove sea level DETAILS sands; show sizes, we points, and all other	SIM (Meridian) (State or Territory) is 6364 ft. K.B. Corrected OF WORK weights, and lengths of proposed casings; indicate mudding jobs, come
The elevation of the derrick floor all State names of and expected depths to objective ing stal depth 5519! Found no state propose to: 1. Fill hole w/2. Plug 5120! t	DETAILS sands; show sizes, we points, and all other	is 6364 ft. K.B. Corrected OF WORK weights, and lengths of proposed casings; indicate mudding jobs, come
The elevation of the derrick floor all State names of and expected depths to objective ing stal depth 5519! Found no state propose to: 1. Fill hole w/2. Plug 5120! t	DETAILS sands; show sizes, we points, and all other	is 6364 ft. K.B. Corrected OF WORK weights, and lengths of proposed casings; indicate mudding jobs, come
al depth 5519' Found no s propose to: 1. Fill hole w/ 2. Plug 5120' t 3. Plug 4340' t		t important proposed work)
2. Plug 5120' t 3. Plug 4340' t	PRO OF OFF	or gas considered to be commercial.
	o 5000' w/	50 sax Cmt.
		iting by the Geological Survey before operations may be commenced.
Company Peten Company		
Address 1731 28th St.		- 149, J
Bakersfield		By A Co
Californ ia		Title Petroleum Engineer

Mr. Byrow. Mork is Consenting Atterney for Hamo Carporation Wis Phone is Eh9-7771. 11/16

11/20

11/22

11 43

11/24

5519

55191

55191

SUBMIT IN DUPLICATE

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas. Well

			v:10 vat da. va t		
OPERATOR	rten Compeny	Fı	ELD 1114c)\$	
Well No. CA	3 /1	, Sec 33	T. 125	R/151, 6	A Boards
Date Januar	15 , 19	Signe Signe		Coro	<u> </u>
		s 5-0038	Title Fatre	lava Magineer	
(Address)	(Telephone N	lumber)		(President	, Secretary or Agent)
as hole size, formation initial production data.	test details, amounts of cement used			sidetracked junk, bailing	3 tests, shooting and
53151	Fill to 5275' with the file of the surface. Recover the cut number of the file	'-5275'- IGI ecreasing to red 1023' sli d at bottom.	1/2 hour, oper negligible in ghtly water as IHV 2722#, IS	1/2 hour, no si gos cut sud IIP 903%, IF 2	gas to grading to
55191	orill to 5519'. electric, Microl				otion nd Senic.

4962'-5120' with 50 sacks of construction cement

Fill hole with heavy mud.

erect U.S.C.S. merker pape.

Cemented as follows:

197'- 260'

Sum in hole with open end drill pipe to cement for abandonment.

Install surface plug with 10 sacks of construction cement and

SUBMIT IN DUPLICATE

MANAX MANAMANANA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator	Petan Company		Fiei		ildeat		
Well No	crs /1.	, Sec	33	, T. 12	[®] _∠, R∠	m) Ju	B. & M.
	sary 15	, 19. 59	Signed		()	. iva	
1731-29th	St., Bekersfield	FA 5-0038		Title	Petroleum	ngineer	
(Address)		elephone Number)				(President, Secret	ary or Agent)
	eatest importance to have a comp g of the well or during re-drilli						

It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

Date	initial production data.	
1958	<u>Denth</u>	Asserbation of Work Performed
10/3	145'	Moved in with Falcon Seaboard Drilling Company equipment spudded in at 1:00 A.M. and drilled 12-1/4" hole shead.
10/6	2571	prilled 12-1/4" hole to 207'. Generated 9-5/8" 36% J-55 R-2-8 casing at 243' with 120 sacks of construction cerent mixed with 25% Jel Slake and treated with 25 calcium chloride. Installed Series 900 casing head and shaffer B.C.E Tested same with 1000 F.S.I. for 10 simutes.
10/7	5231	Rigged up to drill with air. Drilled 7-7/8* hole ahead noing sir circulation.
10/12	16881	Grilled with mir to 1482' with 7-7/8" bits. Grilled 7-7/8" bole sheed with straight mid.
10/14	20031	Drill to 1922'. D.S.T. #1 - 1890'-1922' - Open one hour, medium steady blow 15 minutes, decreasing to light blow for duration of test. Recovered 30' of mad, no gas or cil. I.M.F. 945%, ISIP 150%, IFP 45%, FSIP 55%, FEP 945%, BH Temp. 86°. Drill ahead with 7-7/8° bits.
11/1	43621	Drill to 4335' with 7-7/8" bits. 2.5.7.2 - 4309'-4335' - Open 3 hours, strong gas blow to surface in 10 minutes, blow decreasing to good throughout test. Shut in 1 hour. Recovered 200,000 cu.ft. per day rate estimated with manometer, 1127' heavily gas cut mud. IEF 2215%, IFF 88%, FFF 327%, FSIP 1919%, IMP 2215%. Tool G.K Drill sheed with 7-7/8" bit.
11/12	5112'	Orill to 5112' with 7-7/8" bits. Prepare to 00%.
11/13	51641	D.S.T.#3 - 5082'-5112' - 1/2 hour ISI, open 4 hours. FSI 1/2 hour. Cas to surface in 5 minutes, strong blow decreesing to weak at close of test. No heading. Fst.400,000-600,000 cubic feet per day rate very slowly decreasing to 76,000 cubic feet per day rate after 2-1/2 hours. No free water, slight condensate with gas. Recovered 1355' fluid in drill pipe including 1116' heavily gas cut and at 279' gas cut and and water. INF 2700%, ISIP 2427%, INF 195%, PFF 563%.

FSIF 1285', FRF 2700%. Tool 0.K. Orill sheed with 7-7/2" bits.

(SUBMIT IN TRIPLICATE)

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office Salt Lake City, Ctah

Lease No. Vteh-(170#5

Unit Proposed Clay Sark Sering Sait

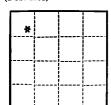
LELVINI TESS YOU

GPO 9 18 507

S	UND	RY NOTICES .	AND	RE	POR	rs c)N I	NEL	LS	
NOTICE OF INTENT	TION TO DI	RILL		SUBSEQUE	NT REPOR	T OF WA	TER SHU	T-0FF		
I		HANGE PLANS		SUBSEQUE	NT REPOR	T OF SHO	DOTING (R ACIDI	ZING	
i		EST WATER SHUT-OFF	1 1		NT REPOR					
NOTICE OF INTENT	TION TO RI	E-DRILL OR REPAIR WELL		SUBSEQUE	NT REPOR	T OF RE-	DRILLIN	G OR REI	PAIR	
,		HOOT OR ACIDIZE	1 1	SUBSEQUE	NT REPOR	T OF AB	ANDONMI	NT		
		JLL OR ALTER CASING] [SUPPLEME	NTARY WE	LL HISTO	ORY			x
NOTICE OF INTENT	TION TO A	BANDON WELL	-							
									-	
		(INDICATE ABOVE BY CHECK MA	RK NATU	RE OF REP			u .	^)		***
					J.	MRTY	15	-		, 19. 5%
Well No.	. 2 3 i	s located 1616 ft. fro	om {\bar{\bar{S}}}	$\left. ig ight.$ line a	ind 11	66 ft.	. from	$egin{cases} m{\check{E}} \ m{W} \end{bmatrix}$ li		
3/4 fee.	33	7128	%1	*	SIM					
(½ Sec. and	Sec. No.)	· · ·	(Range	9)	(Meridian	arranda Ba			
U1ldest		Carbon		 -			Vici	te or Ter	-27	
(Field	u)	(Count	y or Subd	11 1 131011)			(200	or 101	100137	
Total Boyd Casing Rece		ing points, and al								
			Attec	h a d h	!#tory	ı				
korker To is		Flagsteff - Sorth Forth	2150° 1675° 1880° 5300°							
I understand tha	at this plar	n of work must receive approval	in writin	ng by the (Geological	Survey b	efore op	erations :	may be co	mmenced.
Company	inten	Company						· 	1	`\
Address	. O.	Best 990				4.	_//		·	
	Santa	B erbure, Calliorni			Ву			7011	, ,	
					Title) e ta	elow	i ling	lacer	
					TILIC					



Form 9-331 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office Salt Lake City, Utah Lease No. Utah-017085

Unit Proposed Clay Bank
Springs Unit
Initial Test Well

1)K

SUNDRY NOTICES AND REPORTS ON WELLS

	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING. SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. SUBSEQUENT REPORT OF ABANDONMENT.
--	--

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

			February 23	, 1959
Well No. CBS #1 is located	l <u>1616</u> ft. from	$\mathbf{m}_{}iggl\{ egin{smallmatrix} \mathbf{N} \\ \mathbf{S} \end{bmatrix}$ line and	$rac{\mathbf{E}}{\mathbf{W}}$ line o	f sec33
NW 1/4 Sec.33	Tl2S		SLM	
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Wildcat	Carbon		Uteh	
(Field)	(County	y or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is 6362. ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total Depth - 5519'
Casing Record - 9-5/8" cemented - 243'

- 1) Hole filled with heavy mud
- 2) Hung drill pipe at 5120' and pumped in 50 sacks construction cement
- 3) Hung drill pipe at 4340' and pumped in 50 sacks construction cement
- 4) Hung drill pipe at 260° and pumped in 25 sacks construction cement Located top at 197°
- 5) Placed 10' cement plug at surface with surface marker imbedded in cement 6'.

Tunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company

Petan Company

Address

P. O. Box 390

Santa Barbara, California

By

Kenneth R. Evans

Title Petroleum Engineer



MEMO FOR FILE

SEPTEMBER 28, 1959

RE: O. H. CALHOUN, Operator - WELL NO. CLAY BANK SPRINGS UNIT 1, NW NW 33-12S-15E, SLBM, Carbon County

Abandonment work was completed on the above mentioned well by the drilling contractor, Rutledge, on November 23, 1958. Final inspection (in company with D. F. Russell of the U. S. G. S.) was made on September 10, 1959.

The location had been satisfactorily cleaned up and regulation marker erected.

C. A. HAUPTMAN,
PETROLEUM ENGINEER

CAH: co

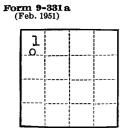
Copy to 110

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office Salt Lake City

Lease No. U-017085 Unit Claybank Springs Unit

GPO 862040



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(SUBMIT IN TRIPLICATE)

SUNDRY NOTICES A	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY
(INDICATE ABOVE BY CHECK MARI	K NATURE OF REPORT, NOTICE, OR OTHER DATA)
	June 5, , 19 <u>61</u>
Vell No. 1 is located 1616 ft. from	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Wildcat Carbon (County	• • •
State names of and expected depths to objective sands; show siz ing points, and all o	ILS OF WORK zes, weights, and lengths of proposed casings; indicate mudding jobs, cement other important proposed work) ore-inter the Subject well and attempt to
Move in rotary tools, mud up Run 5150' 5 1/2" 17# csg. Perforate and fracture poter	
Retan Oil Company was the former	operator of this well.
I understand that this plan of work must receive approval in	n writing by the Geological Survey before operations may be commenced.
ompany Alamo Corporation	
Address P. O. Box 208	By Labert Bacca
Vernal, Utah	By Kahent Dacell
	Title Geologist

June 6, 1961

Alamo Corporation P. O. Box 208 Vernal, Utah

Attn: Robert Bocell, Geologist

Gentlemen:

This is to acknowledge receipt of your motice of intention to re-drill or repair Well No. Claybank Springs Unit #1, which is located 1616 feet from the morth line and 1166 feet from the west line of Section 33, Township 12 South, Range 15 East, SLEM, Carbon County, Utah.

Please be advised that insofar as this office is concerned approval to rework said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours.

OIL & GAS COMERKVATION CONCISSION

GLEON B. FRIGHT, EXECUTIVE SECRETARY

CET: mrg

cc: Don F. Russell, Dist. Eng. U. S. Geological Survey

H. L. Goonts - OGCC, Mosb

WMX &

orm 9-331 a (Feb. 1951)

Cop TYC

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	\mathcal{N}
Budget Bureau	No. 42-R358.4.
Approval expir	es 12-31-60.

Land Office Salt Lake City

Lease No. U-017085

Unit Claybank Springs Unit

SUNDRY N	NOTICES AN	D REPOR	TS ON WELL	.S
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPOR	RT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLAN		NI .	T OF SHOOTING OR ACIDIZIN	i
NOTICE OF INTENTION TO TEST WATER	SHUT-OFF	II	T OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR	REPAIR WELL	11	T OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR A	CIDIZE	- (1	T OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALT	ER CASING		LL HISTORY	
NOTICE OF INTENTION TO ABANDON WE	ц ∟ Х	-		
(INDICATE	ABOVE BY CHECK MARK NA	TURE OF REPORT, NOTIC	CE, OR OTHER DATA)	
		Toron		10
	***	une	23	, 19_
Vell Nol is located	1616_ft.from_{	$\left\{ egin{array}{l} N \\ B \end{array} \right\}$ line and $\left\{ 116 \right\}$	66. ft. from $\begin{Bmatrix} \mathbf{Z} \\ \mathbf{W} \end{Bmatrix}$ line	of sec33
W 1/4 Sec 33 (14 Sec. and Sec. No.)	T 12 \$ RI5E (Twp.) (Rar	SLA	i Meridian)	
Wildcat (Field)			Utah (State or Territor	
(Field)	(County or Su	bdivision)	(State or Territor	у)
tate names of and expected depths to ob The Alamo Corporation p				
subject well.				
I understand that this plan of work mu	ıst receive approval in writi	ing by the Geological S	urvey before operations may	he commenced
ompany Alamo Corpor				be commenced.
			// ^	
ldress P. O. Box 20	<u>8</u>		11. 1.61	
		,	Kahent / 20	cel
Vernal, Utah		Ву	Robert Bocell	
		77 . 1		
,		Title	Geologist	

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4. Approval expires 12-31-60. Land Office Salt Lake City

Lease	No.	U-	-01	708

Unit Claybank Springs Unit

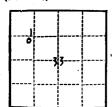
_ol

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE NOTICE OF INTENTION TO TEST WA' NOTICE OF INTENTION TO SHOOT O NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO ABANDON	PLANS	SUBSEQUENT SUBSEQUENT SUBSEQUENT SUBSEQUENT	REPORT OF SHOOTII REPORT OF ALTERIN REPORT OF RE-DRIL REPORT OF ABANDO	SHUT-OFF
(INDIC	ATE ABOVE BY CHECK MARK	NATURE OF REPOR	T, NOTICE, OR OTHER	DATA)
		A	ugust 9	, 195
Vell Nol is loca	ted 1616 ft. from	$-\left\{ egin{array}{c} \mathbf{N} \\ \mathbf{S} \end{array} \right\}$ line and	d 1166 ft. fro	$\mathbf{m} \left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{W} \end{array} \right\}$ line of sec. 33.
NV 1 Sec. 33 (1/2 Sec. and Sec. No.) Wildcat (Field)	12 S (Twp.)	15 E Range)	S. L. M. (Meridian)	
he elevation of the derrick				
		LS OF WOR		
itate names of and expected depths t		s, weights, and ler	ngths of proposed casi	ngs; indicate mudding jobs, cem
The Alamo Corporation	proposes to re-	-inter the	Subje ct wel	l and attemp t to
Move in rotary too Run 5150' 5 1/2" Perforate and frac	15.5 csg.		ugs•	
Petan Oil Company was	the former open	rator of th	sis well.	
I understand that this plan of wor	k must receive approval in v	writing by the Geo	ological Survey before	operations may be commenced.
Company Alamo Cor	poration	···		·
Address P. O. Box	208		()	
Vernal, U		1	By Kahen	A / Socre
		т	itle Geolo	aist

GPO 862040

Form 9-381 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

		pro ompir		٠.
Land (Office	8.L.C.	.	- -
Lease	No	U-017	385	
		ny bank		ngi

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE O	F INTENTION TO DRILL			SUBSEQUENT REPO	RT OF WATER SHU	r-off	
NOTICE O	F INTENTION TO CHANG	E PLANS	8	SUBSEQUENT REPO	RT OF SHOOTING O	R ACIDIZING	X
NOTICE O	F INTENTION TO TEST V	VATER SHUT-OFF	\$	SUBSEQUENT REPO	RT OF ALTERING C	ASING	X
NOTICE O	F INTENTION TO RE-DR	ILL OR REPAIR WELL	\$	SUBSEQUENT REPO	RT OF RE-DRILLING	OR. REPAIR	
NOTICE OF	F INTENTION TO SHOOT	OR ACIDIZE		SUBSEQUENT REPO	RT OF ABANDONME	NT	
1		OR ALTER CASING		UPPLEMENTARY W			
NOTICE O	F INTENTION TO ABAND	ON WELL		I Kousset Di			
	(IND	ICATE ABOVE BY CHECK M	ARK NATUR	E OF REPORT, NOT	ICE, OR OTHER DATA	<u> </u>	
				February 7	_		19 .62
4				real and 7	<u>, </u>		, 19
Well No.	is loc	cated 1616 ft. fr	om_ N	line and 11		w line of sec	. 33
· · · · · · · · · · · · · · · · · · ·	Sec. 33	128	158	•	8.L.M.	_	
-	Sec. and Sec. No.)	(Twp.)	(Range)		(Meridian)	****	
Wilde	(Field)		ar bon nty or Subdi			e or Territory)	
e2-61 28-61 1-61	Ren and come tool @ 279 Began block 4340' - h342	ing out old hol	e to 5 15.50 ixe @ foretion 1321	esg. 0 52 Bottom. ne 0 513 w/100 exs	09' D.F.M. 160 axa D' = 5132', cement each	50601 - 1	pol.
·7-61	Cut elet 50	778' - 84'. Se gas shows. Aci of gas After 1	t pack dized	er @ 505 w/500 g als	O'. Swabbe M.D.A. hyd	ed tubing di	
I underst	and that this plan of w	ork must receive approva	-	OVER) by the Geological	Survey before open	ations may be com	menced.
Company							
				,	\bigcirc	<i>^</i>	
Address ₋	P.O. Bex	208					
		a		_	VII	/(
	Vernal,	<u> tsh</u>		By 🚣	apel !	recel	
				P84+_ 2	Geologia	Ł	
				Title	AAAVASAA	<i>p</i> 	

- 9-9-61 Perforated 5: '- 26' Set packer @ 5095' D. N. Spot 500 gal med acid.
 Swabbed well . hrs. Burned 1 1/2' to 2' fl throughout swab test.
 Frac well down tubing with approx. 6000# 20-66 sand and 8000 gals #2 diesel.
 Gentinuous swabbing preduced small heads of gas but little or no increase in gas recovery.
- 9-12-61 Set packer 6 5030'. Such tested with little or no increase in gas recevery. 9-14-61 Set D.M. bridge plug 8 4600'. Perforeted 4312' 24'. Set packer and
- 9-14-61 Set D.M. bridge plag & 4860. Performance and Set D.M. bridge plag & 4860. Spetted 500 gals. M.C.A. acid. Swebbed acid water & diesel. Well flowed with 5' 6' flare.
- 9-16-61 Sand-water frac down casing. Treatment 14,000 gals treated water, 12,000# 20-40 sand and 600# welnut hulls. Shut well in after frac treatment.
- 9-20-61 han 2 3/8" tubing end set production packer @ 4297'. Shut-in pressure 1500%. Well flowed gas and frac water in heads.
- 9-27-62 Hig released. Well gauged 70-90 Mcf/day on 3/8" erefice. Still heading w/water.
- 11-3-61 After flowing continuously 72 hrs., static flow was gauged @ 100 Mcf/day on 3/8" oreflos w/spray of water. Water unloading in heads.
- 11-22-61 After flowing continuously 72 hrs., static flow was gauged & approx. 500 Mof/day on $1/2^n$ orefice. Making approx water.
- 11-25-61 After flowing continuously 8 days, static flow was gauged @ approx. 500 Hof/day on 1/2" orefice. Still making water.
- 12-12-61 Last recorded for was approx. 500,000 cu. ft. per day and a spray of water.
- 2-6-62 Ran wire line to check TD for sand fill up. TD 4391 G.L.M. No sand fill up.
- 2-7-62 Well presently shut-in.

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State	Jtah	Cou	nty	Carbo	n	. Field or	Lease	Claybank Springs
						d production	on (inclu	ding drilling and producing wells) fo
				, 19 <u>61</u>	·••			
Agent's	address	P.O.	Box 2	28		Comp	any	MANO CORPORATION
		Vern	al. Ut	ah		Signed	ı <i>L</i>	abet Bacel
								Geologist
								Lease No Fee & Pat. [
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS
								(If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
/4 33	128	15E	1	sı	None	None	None	Presently noncommercia
								ont.
							-	

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift SI-Shut In D-Dead GI-Gas Injection TA-Temp. Aban. WI-Water Injection

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City LEASE NUMBER U-017085 UNIT Claybank Springs

LESSEE'S MONTHLY REPORT OF OPERATIONS

										OPPOHATION
				Y6	rnal, Ut	ah	Sig	ned	Kahus	1/ beece
Phone.				12	278			ent's title	GE	OLOGIST
SEC. AND	TWP.	Range	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down date and result of test for gas content of gas)
W/4 33	125	15]	16 8 1	ncar. None	None	r Hori	None	None	None	Shut In
									<u>-</u>	
	the first state of the first sta				N					

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950) November 21, 1962

Alamo Corporation P. O. Box 208 Vernal, Utah

> Re: Well No. Claybank Springs #1 Sec. 33, T. 12 S, R. 15 E., Carbon County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months of April, May, June, July, August, September and October, 1962 for the subject well. Rule C-22 (1) of the General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. Also, if you have completed operations on this well, you are required to send us a "Log of Oil or Gas Well", Form OGCC-3, and any electric and/or radioactivity logs that were run.

We are enclosing Form OGCC-4, "Report of Operations and Well Status Reports" for your convenience. These monthly status reports may also be filed on Company Forms containing substantially the same information, or on U. S. Geological Survey Form 9-329, "Lessee's Honthly Report of Operations".

Your prompt attention to this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS RECORDS CLERK

CFP:cnp

ALAMO CORPORATION

P. O. BOX 208

VERNAL, UTAH

November 28, 1962

The State of Utah Oil & Gas Conservation Commission 310 Newhouse Building 10 Exchange Place Salt Lake City 11, Utah

Attn: Connie F. Paloukos Records Clerk

> Re: Letter dated November 21, 1962 Claybank Springs No. 1 Sec 33, T 12 S, R 15 E, Carbon County, Utah

Dear Miss Paloukos:

Please find enclosed 2 copies of U.S.G.S. form 9-331a dated February 7, 1962. This is a resume of Alamo Corporation's operations on subject well with dates work was performed. The status of this well has not changed subsequent to submittal of this form, February 7, 1962. The well has not been plugged and abandoned, but is shut-in and presently considered non-commercial. Therefore, we feel that it should assume the shut-in or temporarily abandoned well status as described by Rule C-22 (3) or (4).

According to our records, Claybank Springs No. 1 was drilled by Petan Company, P.O. Box 390, Santa Barbara, California, and was plugged and abandoned by this company in November, 1958. Form OGCC-3, Log of Oil or Gas Well, should have been submitted by Petan Co. at this time. According to our interpretation of Rule C-5, General Rules & Regulation and Rules of Practice & Procedure, Revised July 9, 1957, Alamo Corporation is not required to submit a Log of Oil or Gas Well on its work over operations so long as there was no drilling or re-drilling of formation.

The logs run by this company in conjunction with work over operations on subject well were Schlumberger - Cement Bond, Caliper, and Perforating Depth Control. If you desire copies of these please advise.

If we are misinterpreting Rule C-5 and/or Rule C-22, or, if for other reasons, you would like us to submit these or other forms we will be happy to do so.

Sincerely,
Welliam J. B. Jacoby William F. Maedgen

Geologist

WFM:bg

December 24, 1962

Alamo Corporation P. O. Box 208 Vernal, Utah

> Re: Well No. Claybank Springs #1 Sec. 33, T. 12 S, R. 15 E., Carbon County, Utah

Gentlemen:

Reference is made to your letter of November 28, 1962, regarding the above mentioned well.

It would be greatly appreciated if you would send us a copy of the logs you mentioned in said letter in order that we may keep our file up to date. Also, if you still desire these electric logs held CONFIDENTIAL, please advise.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS RECORDS CLERK

CFP:cnp

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

•	Ya	ar	••••	, 1962	•			
Agent's	address	P.0.	Box 2	0 8	••••••	Comp	any	ALAMO CORPORATION
	·····	Verr	al, Ut	ah		Signed	Colu	Main F. y Judge
Phone	•••••	7 89-	3745			Agent	's title	Geologist
State Lea	ise No		Fed	eral Lease	NoU(17085	. Indian L	ease No Fee & Pat.
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause Date & Results of Water Shut-Off Test Contents of Gas; and Gas-Oil Ratio Test
4 3	128	15E	1	SI				Shut-in. Noncommercial
							-	
					,			

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift SI-Shut In D-Dead GI-Gas Injection TA-Temp. Aban.

WI-Water Injection

Mobil Oil Corporation

山,夫

P.O. BOX 1652 CASPER, WYOMING 82601

October 14, 1966

U. S. Geological Survey 8416 Federal Building Salt Lake City, Utah Att: Mr. Rodney A. Smith

Gentlemen:

In response to a telephone request from Mr. G. F. Brown, enclosed is Form 9-329, Lessee's Monthly Report of Operations for the period October 1965 through September 1966 for Stone Cabin Well #1, SW NE Sec. 13, T12S, R14E, Carbon County, Utah.

A review of our files indicates that we have not submitted current reports for the following properties for which reports are attached:

Gregory et al Well #1, SW SW Sec. 21, T3N, R16E, Summit County, Utah

Claybank Springs #1, SW MW Sec. 33, T125, R15E, Carbon County, Utah

Very truly yours,

Original Signed by J. M. McLaughlin

JAW: cam Encls. J. M. McLaughlin Producing Manager

cc: Utah Oil & Gas Conservation Commission 310 Newhouse Building 10 Exchange Place Salt Lake City, Utah 84111

bcc: C.O.P.& S. - Dallas R. B. Lloyd



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budge r Burni 4 38 32-1 356.5.
AND OFFICE Claybank Springs
EASE NUMBER
JNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

	Utah Carbon		on			Wi	Wildcat				
State	e County				- Field						
Th wells) f	e foll or the	owing mon	is a thoj	correct.	et r april os 0. Box 165	885 <i>r</i> ati 2	ions U nd _, 19,	pro	duction (i	ncluding d Mobil Oi	lrilling and producing 1 Corporation
Agent's	addr	ess		Cas	per, Wyomi	ng 82	2601	Cor	npany		
				234	-5371			Sig	ned		
Phone .								Age	ent's title.		
SEC. AND 1/4 OF 1/4	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or (In thousan	GAS ids)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause: date and result of test for gasoline content of gas)
SW/NW 33	12S	15	E 1			100 100 1					Shut in
											Mobil Oil Corp. acquired this leas from D. J. Stone is assignment dated 3-21-66.
:											

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)



November 28, 1966

MEMO FOR COMMISSIONERS

Re: Mobil Oil Company
Claybank Springs Unit #1
Sec. 33, T. 12 S., R. 15 E.,
Carbon County, Utah

On November 22, 1966, the above named well was visited.

Shut in gas well was found in an acceptable condition. The well has been properly capped and location was cleared of any hazards. However, no sign has been erected for identification purposes.

PAUL W. BURCHELL CHIEF PETROLEUM ENGINEER

PWB:kh

Branch of Oil and Gas Operations 8416 Federal Building Salt Lake City, Utah, 84111

November 28, 1966

Mobil Oil Company
P. O. Box 1652
Casper, Wyoming 82601

Gentlemen:

We found everything to be in good condition except for a missing well sign. Please erect a sign which completely and correctly identifies the subject well and notify us after it has been erected.

Sincerely yours,

[ORIG. SGD.) R. A. SMITH

Rodney A. Smith, District Engineer

cc: File;

RAS:1d

cc: State Oil & Gas Conservation Commission

Claybork Spring: see 33 T125 R15E if ear, pult pipe 9-5 " @ 243' (A) * pie hole with much 5 2 0 5209 O cement squege 100 Perfs. Perf. 4317 -B. P. C 5030 (2) Cut 5' C free Point and set too plug T.P. 4391 acros stut. A t (B) of Sout Cut at the top of Waratch Furkish is at 2150 3) check for play across oil the - ? Non @ 100 play to in & tool Bladrice 1 Trafes pip - 98 rd @ 248 (5) same (6) Plug anulus 30 pluy alsoful requals make 0 55 ch =100 pl.

Stockman - Mobel Oil set of Fernal - Couple of Well Stone. 650 Clay Bank Spring #1 - Lai 33 12515 E Store Cabin Unil #1 Lac 13 125 14 E Depleted

USGS-Utah cc: OAGCC-Utah

TED STATES SUBMIT IN T DEPARTMENT OF THE INTERIOR (Other instruction verse side) **GEOLOGICAL SURVEY**

CATE*

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

0. 17085-A 6. IF INDIAN, ALLOTTES OR TRIBE NAME

	Use "APPLI	CATION FOR PERMIT—" for such	proposals.)			
1.	OIL GAS OTHER	7. UNIT AGREEMENT	NAME			
2.	Mobil Oil Corporation	8. FARM OR LEASE N	rings			
3.	Box 1652 Casper, Wyo	Man g 82601	144 T ** 1	9. WELL NO. 1 Federal		
4.	LOCATION OF WELL (Report location See also space 15 pelos.) Sec. At surface	10. FIELD AND POOL, OR WILDCAT				
		11. SEC., T., B., M., OR BLK. AND SURVEY OR ARMA				
					33-T125-R158	
14.	PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARI	SH 18. STATE Utah	
16.	Check A	Appropriate Box To Indicate	Nature of Notice, Report, or	Other Data		
	NOTICE OF INT	ENTION TO:	SUBSEC	UENT REPORT OF:		
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	F WELL	
	FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING	CASING	
	SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONM	ENT*	
	REPAIR WELL	CHANGE PLANS	(Other) Semi-Annua		X	
	(Other)		(Note: Report result Completion or Recomp	s of multiple completion eletion Report and Log	n on Well form.)	

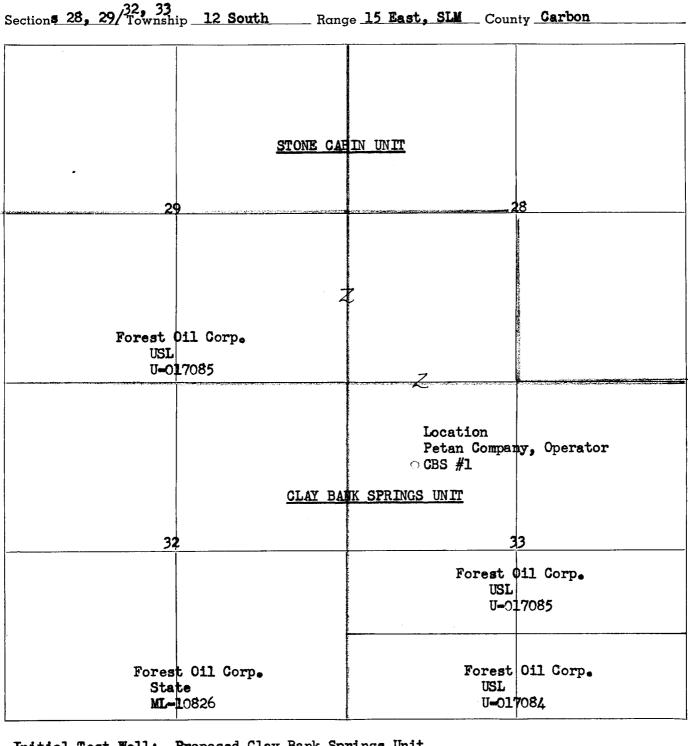
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Shut in gas well has not produced since its completion in February 1962. Mobil's interest in this lease was acquired from D. J. Stone 3-21-66.

NOTE: Erection of a well sign as requested in Mr. Rodney Smith's letter to Mobil Oil Corporation of November 28, 1966, has been delayed due to inclement weather. The sign is on hand and will be eracted as soon as weather permits.

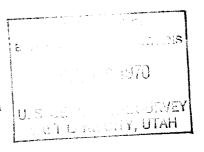
18. I hereby certify that the foregoing is true and con	rant	-			·	
SIGNED Earl R. Wessen	ž [†]	Acetg.	& Off.	Ser.	Supyr _{date} _	2-13-67
(This space for Federal or State office use)						
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE				DATE _	

TAN COMPANY



Initial Test Well: Proposed Clay Bank Springs Unit Location: 1320 from N/L & 1300 from W/L, NW4 Section 33, T12S, R15E, SLM Note: Unorthodox location is due to extreme topographical conditions and Accessibility.

Branch of Mineral Classification 8422 Federal Building Salt Lake City, Utah 84111



July 14, 1970

Memorandum

To:

District Engineer, Salt Lake City, Utah

From:

Geologist, Salt Lake City, Utah

Subject: Oil shale deposits and well abandonment

This memorandum is furnished pursuant to your oral request for a report on the presence of oil shale at two well locations which are to be abandoned. The wells are: Carter Oil Co.-Stone Cabin Unit #1. SWENE's sec. 13. T. 12 S., R. 14 E., SLM and Mobil Oil Co.-Clay Bank Springs #1, SW&NW& sec. 33, T. 12 S., R. 15 E., SLM.

Both locations are within the oil shale withdrawal E.O. 5327. The Utah geologic map indicates that both wells were spudded in the lower unit of the Parachute Creek Member of the Tertiary Green River Formation. Therefore it is probable that the surface at both locations is stratigraphically below the Mahogany zone of the Green River Formation. The middle unit of the Parachute Creek Member is considered to be rich in oil shale. Further, the area encompassing both locations lies outside areas mapped by Cashion where depth, quality, and quantitative determinations were made.

B. R. Alto

BR alto

7	Form	9-331	
1.	_(May	1963)	
//	Λ		

UNITED STATES SUBMIT IN TRIPL (Other instructions on reverse side) Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

I OF INC INTERIOR verse side)	O. DEAGE DES		
	U 0 17 08		
OCICAL CUDVEY	-1 U 911700		

	GEOLOGICAL SU	JRVEY		U 017085-A	
CLINIDAY	NOTICES AND RE		/E11C	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
	proposals to drill or to deep PPLICATION FOR PERMIT—				
	PLICATION FOR PERMIT—	-" for such proposals.)			
OIL GAS WELL OT				7. UNIT AGREEMENT NA	ME
WELL WELL OTHER 2. NAME OF OPERATOR				8. FARM OR LEASE NAM	(E
Mobfl Off Corporation			Clay Bank Springs-Federa		
3. ADDRESS OF OPERATOR				9. WELL NO.	
P. O. Box 1934, Ok	lahoma City, Okla	shoma 73101		1	
4. LOCATION OF WELL (Report local See also space 17 below.)	ation clearly and in accordar	nce with any State re	quirements.*	10. FIELD AND POOL, O	R WILDCAT
See also space 17 helpy.) South of North Line & 1166' East of West Line Section 33-125-15E Carbon County, Utah		11. SEC., T., R., M., OR BLK. AND			
360010H 33-183-136	carbon county, c) Lan		SURVEY OR AREA	
				Section 33-1	25-15E
14. PERMIT NO.		ow whether DF, RT, GR,		12. COUNTY OR PARISH	
	GR. 6353'	' RKB 636	4'	Carbon	Utah
16. Chec	ck Appropriate Box To	Indicate Nature o	of Notice, Report, or C	Other Data	
	r intention to:	1		JENT REPORT OF:	
				¬ ·	
TEST WATER SHUT-OFF	PULL OR ALTER CASING		VATER SHUT-OFF	REPAIRING V	
SHOOT OR ACIDIZE	MULTIPLE COMPLETE ABANDON*	<u> </u>	SHOOTING OR ACIDIZING	ABANDONME	
REPAIR WELL	CHANGE PLANS		Other)		
(Other)			(Note: Report results Completion or Recompl	ts of multiple completion on Well pletion Report and Log form.)	
17. DESCRIBE PROPOSED OR COMPLET proposed work. If well is	LED OPERATIONS (Clearly state	e all pertinent details beurface locations and	, and give pertinent dates, I measured and true vertics	including estimated dat il denths for all markers	e of starting any
Oil & Gas Conserva Fill hole with mud	tion Commission 8	edures which 5 Mr. J. V. F plugs as foll	has been approve innegan, U.S. Ge ows:		Burchell. U
Oil & Gas Conserva Fill hole with mud Plug #1 4500'-405 Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5 The 9 5/8" csg was The 5%" csg. was conservation tops: Gustal Conservation tops: Here of the conservation tops:	A place cement p 9'50 sacks ceme 15 sacks ceme fillup35 sacks 'a" csg., weld pla cemented at 243'	edures which by Mr. J. V. Folugs as followed for the following state of the following state over top w/120 sacks. W/620 sacks. Face 3' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. % instal Estimate top o APPROVED BY OIL & GAS COMPATE P-6-	d by Mr. Paul i ological Survey to 5213') 9 5/8" csg. 1 dry hole mar f cmt. at 1018 DIVISION OF VSERVALION	Burchell, U y, Casper, I to 243'. ker.
Fill hole with mud Plug #1 4500'-405' Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5' The 9 5/8" csg was The 5'%" csg. was c Formation tops: G M T 18. I hereby ORIGINAL SIGNED PAUL K. LAN	* place cement p 9'50 sacks ceme15 sacks ceme fillup35 sacks g" csg., weld pla cemented at 243' emented at 5213' reen RiverSurf asatch1813 lagstaff4875 orth Horn4880 esa Verde5421 CAMER true and correct IGENBERG	edures which Mr. J. V. Folugs as following the following state of the following state over top w/120 sacks. Face 3' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. % instal Estimate top o	d by Mr. Paul ological Survey to 5213') 9 5/8" csg. l dry hole mar f cmt. at 1018 DIVISION OF VSERVALION	Burchell, U y, Casper, ' to 243'. ker.
Oil & Gas Conserva Fill hole with mud Plug #1 4500'-405' Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5' The 9 5/8" csg was The 5½" csg. was conservation tops: G	* place cement p 9'50 sacks ceme15 sacks ceme fillup35 sacks 'e" csg., weld pla cemented at 243' emented at 5213' reen RiverSurf asatch1813 lagstaff4880 esa Verde5445 otal Depth5521	edures which Mr. J. V. Folugs as following the following state of the following state over top w/120 sacks. Face 3' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. & instal Estimate top o APPROVED BY OIL & GAS COM DATE 8-6- BY elem R 7	d by Mr. Paul ological Survey to 5213') 9 5/8" csg. l dry hole mar f cmt. at 1018 DIVISION OF VSERVALION	Burchell, U y, Casper, to 243'. ker.
Fill hole with mud Plug #1 4500'-405' Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5' The 9 5/8" csg was The 5½" csg. was c Formation tops: G **M **Interest OF Control **	* place cement points from the place cement place cemen	edures which Mr. J. V. Folugs as followt (Perfs. 43 ent (inside 5½ cement (in 9 ate over top w/120 sacks w/620 sacks. Face 3' 5' 5' 1'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. & instal Estimate top o APPROVED BY OIL & GAS COM DATE 8-6- BY elem R 7	to 5213') 9 5/8" csg. 1 dry hole mar f cmt. at 1018 DIVISION OF VSERVALION DATE 8-	Burchell, U y, Casper, to 243'. ker.
Fill hole with mud Plug #1 4500'-405' Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5' The 9 5/8" csg was The 5½" csg. was c Formation tops: G M T 18. I hereby CHIGHNAL SIGNED PAUL K. LAN Paul K. Lan	* place cement p 9'50 sacks ceme15 sacks ceme fillup35 sacks '" csg., weld pla cemented at 243' emented at 5213' reen RiverSurf asatch1813 lagstaff4675 orth Horn4880 esa Verde5445 otal Depth5521	edures which Mr. J. V. Folugs as following the following state of the following state over top w/120 sacks. Face 3' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5' 5'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. & instal Estimate top o APPROVED BY OIL & GAS COM DATE 8-6- BY elem R 7	d by Mr. Paul ological Survey to 5213') 9 5/8" csg. l dry hole mar f cmt. at 1018 DIVISION OF VSERVALION	Burchell, U y, Casper, to 243'. ker.
Fill hole with mud Plug #1 4500'-405' Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5 The 9 5/8" csg was The 5½" csg. was c Formation tops: G **M **M **T **In hereby CPH/GHA/Ale follow **F **IN H	* place cement p 9'50 sacks ceme15 sacks ceme fillup35 sacks cemented at 243' cemented at 243' reen RiverSurf asatch1813 lagstaff4880 esa Verde5421 otal Depth5521	edures which Mr. J. V. Folugs as followt (Perfs. 43 ent (inside 5½ cement (in 9 ate over top w/120 sacks w/620 sacks. Face 3' 5' 5' 1'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. & instal Estimate top o APPROVED BY OIL & GAS COM DATE 8-6- BY elem R 7	to 5213') 9 5/8" csg. 1 dry hole mar f cmt. at 1018 DIVISION OF VSERVALION DATE 8-	Burchell, U y, Casper, to 243'. ker.
Fill hole with mud Plug #1 4500'-405 Plug #2 0-132' Plug #3 145' cmt Cut off 9 5/8" & 5 The 9 5/8" csg was The 5½" csg. was construction tops: G Formation tops: G BIGNED PAUL K. LAN Paul K. LAN (This space for Federal or St APPROVED BY CONDITIONS OF APPROVAL	* place cement p 9'50 sacks ceme15 sacks ceme fillup35 sacks g" csg., weld pla cemented at 243' emented at 5213' reen RiverSurf asatch1813 lagstaff4875 orth Horn4880 esa Verde5421 CALLER True and correct IGENBERG menherg ate office use) L. IF ANY: ke City, Utah ty, Utah	edures which Mr. J. V. Folugs as followt (Perfs. 43 ent (inside 5½ cement (in 9 ate over top w/120 sacks w/620 sacks. Face 3' 5' 5' 1'	has been approve innegan, U.S. Ge ows: 12-4324') " csg.) 5½" csg. 5/8"-5½" annulus of csg. % instal Estimate top o APPROVED BY OIL & GAS COM DATE 8-6- BY Elem R 7	to 5213') 9 5/8" csg. 1 dry hole mar f cmt. at 1018 DIVISION OF VSERVALION DATE 8-	Burchell, Uy, Casper, Sto 243'. ker.

1cc: H. G. Brelsford lcc: file

III. ID STATES

SUBMIT IN TRIPL CATE*

011 4		(04) 11	
PARTMENT O	F THE INTER	IOR (Other instructions verse side)	on 1

	Form a Budget	pprove Bures	ed. au N	o. 42 –	R1424
LEASE	DESIGN.	ATION	AND	SERIA	L NO.

(III	Γ		MENT OF THE INT GEOLOGICAL SURVE	ERIOR verse side)	5. LEASE DESIGN U 017085-	ATION AND SERIAL NO.	
			Sals to drill or to deepen or saltion FOR PERMIT—" for s	IS ON WELLS plug back to a different reservoir. such proposals.)	6. IF INDIAN, AL	LOTTEE OR TRIBE NAME	
	OIL GAS WELL X	OTHER			7. UNIT AGREEMS	ENT NAME	
2.	NAME OF OPERATOR				8. FARM OR LEAS	SE NAME	
	Mob11 011 Corpo	oration			Clay Bank	Springs-Federal	
	ADDRESS OF OPERATOR				9. WELL NO.		
	P. O. Box 1934,	. Oklaho	oma City, Oklahoma	73101	1		
<u></u>	LOCATION OF WELL (Reno	rt location o	learly and in accordance with	h any State requirements *	10. FIELD AND PO	OOL, OR WILDCAT	
	See also space 17 below.) At surface 16 16 50	outh of	North Line & 1166	5' East of West Line	Wildcat		
	Section 33-12S-	-15E Car	rbon County, Utah	Cust of Mest Line	SW NW Section 3:	RAREA	
14.	PERMIT NO.		15. ELEVATIONS (Show whet	her DF, RT, GR, etc.)		PARISH 13. STATE	
			GR. 6353'	RKB 6364'	Carbon	Utah	
16.		Check A	ppropriate Box To Indica	ate Nature of Notice, Report, or	Other Data		
	NOT	ICE OF INTER	NTION TO:	SUBSEC	QUENT REPORT OF:		
	TEST WATER SHUT-OFF		PULL OR ALTER CASING	WATER SHUT-OFF	REPAI	RING WELL	
	FRACTURE TREAT		MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTER	ING CASING	
	SHOOT OR ACIDIZE		ABANDON*	SHOOTING OR ACIDIZING	ABANI	OONMENT*	
	REPAIR WELL		CHANGE PLANS	(Other)			
	(Other)			(Note: Report result Completion or Recom	ts of multiple compl pletion Report and I	etion on Well Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This non-commercial well was plugged & abandoned as follows:

8-9-70 Plug #1 4324-3900' 60 sacks cement Filled 5 1/2" casing with mud Plug #2 0-250' 30 sacks cement

Pumped 55 sacks cement between 9 5/8" & 5 1/2" casing

Welded steel plate across top of casing and erected regulation marker. The location has been cleaned up and is ready for inspection.

ORIGINAL SIGNED BY		
18. I hereby certificate the foregoing is true and correct SIGNED Paul K. Langenberg	TITLE Office Group Supervisor	DATE 9-4-70
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY: Smith USGS Salt Lake City, Utah C: OAGCC Salt Lake City, Utah	TITLE	DATE
c: E. S. Walseth *s.	a Instructions on Royarsa Sida	REW 9-4-70

G. A. Trimble

H. G. Brelsford

*See Instructions on Reverse Side

September 22, 1970

MEMO FOR FILING

Re: September 18, 1970

Mobil Oil Corporation Claybank Springs #1 Sec. 33, T. 12 S., R. 15 E. Carbon County, Utah

Plugged and abandoned location meets with approval. Well site has been leveled, cleaned, and a regulation dry hole marker installed. It is, therefore, recommended that liability under the bond be released.

PAUL W. BURCHELL CHIEF PETROLEUM ENGINEER

PWB:cs

cc: U. S. Geological Survey Attn: Jerry Daniels



May 17, 2000

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re:

Application for Permit to Drill

Peters Point #3A

Claybank Springs #33-1A Carbon County, Utah

Ladies and Gentlemen:

Enclosed please find in duplicate, two Applications for Permit to Drill for wells to be located on BLM administered land and minerals.

Please do not hesitate to contact the undersigned if you should have any questions regarding this matter.

Sincerely,

R. Heggie Wilson, Agent

Wasatch Oil & Gas Corporation



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155

Salt Lake City, UT 84145-0155

IN REPLY REFER TO

3104 (UT-932)

DECISION

Principal:

Wasatch Oil & Gas Corporation

240 S. 200 W.

P.O. Box 699

Farmington, UT 84024

Type of Bond:

Statewide

Oil and Gas

Bond Amount:

\$25,000

Surety:

Underwriters Indemnity Company

Attn: Greg E. Chilson

8 Greenway Plaza, Suite 400

Houston, TX 77046

Surety Bond No. B7998

BLM Bond No.: UT1128

Statewide Oil and Gas Surety Bond Accepted

On February 8, 1999, this office received a \$25,000 statewide oil and gas bond for the principal named above. The bond has been examined, found satisfactory, and is accepted effective the date of filing.

The bond constitutes coverage of all operations conducted by the principal on Federal leases in Utah. The bond provides coverage of the principal where that principal has interest in, and/or responsibility for operations on, leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

The bond will be maintained by this office. Termination of liability under the bond will be permitted only after this office is satisfied that there is no outstanding liability on the bond or satisfactory replacement bonding coverage is furnished.

Group Le

Minerals Adjudication Group

cc: Moab & Vernal Field Offices

SUBMIT IN TRIPLICATE* (Other instructions on

reverse side)

Form approved.

Budget Bureau No. 1004-0136 Expires December 31, 1991

			· · · · · · · · · · · · · · · · · · ·		,
DEPAR	5. LEASE DESIGNATION AND SEI	RIAL NO.			
BUREAU	J OF LAND MAN	IAGEMENT		UTU-73671	
ADDI IOATION FOD DE	DMIT TO DDI	I DEEDEN OD	DI LIO DACK	6. IF INDIAN, ALLOTTEE OR TRIB	E NAME
APPLICATION FOR PE	····		PLUG BACK	NA NA	
1a. TYPE OF WORK DRILI	L DEEPEN	RE-ENTRY X		7. UNIT AGREEMENT NAME	
1b. TYPE OF WELL				NA	
OIL GA		SINGLE	MULTIPLE	8. FARM OR LEASE NAME	
WELL WEL	L X OTHER	ZONE	ZONE	Claybank Spr	ings
2. NAME OF OPERATOR	-	וובווחח		9. WELL NO.	
Wasatch Oil and Gas C	orporation	<u> </u>	AFILLIUP	#33-1A	
3. ADDRESS OF OPERATOR				10. FIELD AND POOL OR WILDCA	T
P.O. Box 699, Farminto	n, UT. 84025	PH	# (801) 451-9200	Stone Cabin	
4. LOCATION OF WELL (Report location				11. SEC., T., R., M., OR BLK.	
At Surface 1,652' fr	nl, 1,119' fwl; S	ec. 33;SW/4NW/4	1, T12S-R15E, SLM	AND SURVEY OR AREA	
At proposed Prod. Zone Same		· -		Section 33-T1	2S-R15E
14. DISTANCE IN MILES AND DIRECTION F			V	12. COUNTY OR PARISH	13. STATE
43.4 mil	es Southwest c	of Myton, Utah		Carbon	JUT
15. DISTANCE FROM PROPOSED* LOCATIO		16. NO. OF ACRES IN LEAS	E 17. NO	D. OF ACRES ASSIGNED TO THIS WE	LL
OR LEASE LINE, FT. (Also to nearest drig. u 1.119 feet	nit line, if any)	1.440.00		100	
		-,		160	
18 DISTANCE FROM PROPOSED LOCATION DRILLING, COMPLETED, OR APPLIED F.	*	19. PROPOSED DEPTH	20. RG	OTARY OR CABLE TOOLS	
1.8 miles Sec. 27: NW/4		4,440		Rotary	
21. ELEVATIONS (Show whether DF, RT, GR,	•			22. APPROX. DATE WORK WILL S	TART*
6,365 GR ungr				9/	1/00
23. PROPOSED CASI	NG AND CEMENTING	G PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4"	9-5/8"	36#	227'	120 sx	
7-7/8"	5-1/2"	15.5#	5,209' DV Tool @ 2,790	0' 460 sx 1st stage and	160 sx 2nd stage

NOTE: This is a re-entry. Casing and cement are in place.

UNITED STATES



Operations hereunder will be conducted pursuant to a statewide bond filed with the Utah State Office of the Bureau of Land Management under UT-1128, Surety Bond No. B7998, Wasatch Oil & Gas Corporation as Principal, Underwriters Indemnity Company as Surety.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer p

24	The state of the s	arve blowout preventer program	i, ii anv.	
SIGNED Z. Y. U	тптье Agent	DATE	5/15/00	
(This space for Federal or State office see				
PERMIT NO. 43-007-159/4	APPROVAL DATE			
Application approval does not warrant or certify that the applicant hold legal or CONDITIONS OF APPROVAL TRANK	equitable title to those rights in the subject lease which would	entitle the applicant to conduct ope	rations thereon.	
APPROVED BY	BRADLEY G. HILL	DATE 7	lioboo	
**	TO INTECLAMATION SPECIALIS	27 111	11010	

*See Instructions of Reverses III

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

Wasatch Oil & Gas Corporation Lease # UTU-73671 Claybank Springs #33-1A (reentry) SW/4NW/4, Section 33-T12S-R15E Carbon County, Utah

Surface Use & Operations Plan

- 1. EXISTING ROADS Refer to Exhibit Topo Maps A, B & C.
 - A. The proposed wellsite has been surveyed to memorialize existing well pad (see Location Layout Plat.)
 - B. To reach the proposed location from Wellington, Utah; proceed northeast from US Highway 6 approximately 30 miles to Nine Mile Canyon to the junction of Gate Canyon and Nine Mile Canyon. From Duchesne, Utah; proceed at mile marker 104.8 on US Highway 40 south on County Rd. 5550 West 1.6 miles, turn right (southwest) on County Rd. 9450 So. and proceed towards Nine Mile Canyon via Gate Canyon 29.7 miles.

From the junction of Gate and Nine Mile Canyon proceed east down County maintained Nine Mile Canyon road 5.2 miles to the junction of Dry and Nine Mile Canyon. Turn right (south) up Dry Canyon and proceed 7.5 miles to Claybank Springs #33-1A.

- C. Access roads refer to Exhibit Topo Maps A, B & C.
- D. Access roads within a one (1) mile radius, none refer to Exhibit Topo Maps B & C.
- E. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operation and said maintenance will continue until final abandonment and reclamation of said well location.
- 2. PLANNED ACCESS ROADS Refer to Map Exhibits A, B, & C.

Access to the Claybank Springs #33-1A will be on existing roads, <u>no new</u> road construction is anticipated.

- A. Width The current approximate width is an eighteen (18) foot running surface. This road is current adequate for the proposed operations.
- B. Construction Standard Any road improvements will be conducted in accordance with roading guidelines established for oil & gas exploration and development activities as referenced in the joint BLM/USFS publication: *Surface Operating Standards for Oil and Gas Exploration and Development*, Third Edition and/or BLM Manual Section 9113 concerning road construction activities on public domain lands.
- C. Maximum grade The maximum grade is under 8%.
- D. Turnouts Several turnouts exist on the existing road and no new turnouts are anticipated.
- E. Drainage design The existing road shall be maintained to provide proper drainage along the road.
- F. Culverts and low water crossings No Culverts are anticipated. Additional roadwork maybe required at the low water crossing at Nine Mile Creek going up Dry Canyon.
- G. Surface material It is anticipated that no additional surface material will be required for drilling and production operations. Should spot graveling be required during drilling operations, gravel would be obtained from the nearest commercial site.
- H. Gates, cattleguards or fence cuts: No Fence cuts or cattleguards will be required along the proposed existing route. All gates will be maintained during operations.
- I. Road maintenance During both the drilling and production phase of operations, the road surface will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road will be kept free and clear of trash during all operations.

3. LOCATION OF EXISTING WELL WITHIN A ONE-MILE RADIUS

A. Water wells none

B. Abandoned wells NE/4 Sec. 29- T12S-R15E

C. Temporarily abandoned wells none

D. Disposal wells none

E. Drilling wells none

F. Shut-in wells none

G. Monitoring well none

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. All production facilities will be located on the disturbed portion of the well pad and at a minimum from of twenty-five (25) feet from the toe of the back slope or top of the fill slope.
- B. Production facilities will require a working area of 100' x 75' in size. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form #3160-5) will be submitted upon completion and installation of facilities. All site security guidelines identified in 43CFR 3162.7-5 and *Onshore Oil And Gas Order No. 3* shall be followed.
- C. A surface pipeline will be constructed to gather the gas from the well to the #2-B-27 located 1.8 miles away in Sec. 27; T12S-R15E (this will be an amendment to ROW U-59970. The Claybank Springs #33-1A well pad and the 2-B-27 production pad will be used as staging and work areas for the construction of the pipeline. The existing road will be stay open to travel use during all phases of construction.
- D. All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required by OSHA may be excluded. Colors will be painted desert brown (Munsell standard color #10 YR 6/3).
- E. If a gas meter run is constructed, it will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream until it leaves the pad. The meter run will be housed. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR

- 3162. 7-3, Onshore Oil and Gas Order No. 5, and the American Gas Association (AGA) Report No. 3.
- F. If a tank battery is constructed on the lease, it will be surrounded by a berm of sufficient capacity to contain 11/2 times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurements shall conform to provisions of 43 CFR 3162. 7-3 and *Onshore Oil and* Gas Order No. 4.
- G. Production facilities on location may include a lined or unlined water pit as specified in *Onshore Oil and Gas Order No.7*. If water is produced from the well, an application in conformance with Order No. 7 must be submitted. Any pit will be fenced with barbwire held in place by metal side post and wooden corner "H" braces in order to protect livestock and wildlife.
- H. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, drill pad and any additional area specified in the approved Application for Permit to Drill (APD).
- I. Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from well, an NTL-2B application must be submitted.
- J. Reclamation of disturbed areas no longer needed for operations, will be accomplished by grading, leveling and seeding as recommended by the BLM.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. KCL water will be hauled by a licensed water hauler from an authorized and permitted source. Approximately 250 barrels is anticipated to be used and stored in a flat tank and removed after reentry procedures.
- B. No water well will be drilled.

6. SOURCE OF CONSTRUCTION MATERIALS

A. It is not anticipated that any construction materials (gravel) will be required during construction or operations. If required, a private contractor (or surface owner) having a previously approved source within the general area will be used.

B. No construction material will be taken from Federal Indian lands without prior approval from the appropriate Surface Management Agency. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

7. METHODS OF HANDLING WASTE MATERIALS

- A. Cuttings There will be no drill cuttings as a result of this reentry.
- B. Drilling fluids All fluids including chemicals will be contained in a flat tank and disposed of in an approved facility upon completion of operation.
- C. Produced fluids Liquid hydrocarbons that may be produced during completion operations will be placed in test tanks on the location. Produced water will be placed in frac tank for a period not to exceed ninety days after initial production.

During this ninety (90) day period, in accordance with *Onshore Oil and Gas Order Number 7*, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted to the Authorized Officer for approval.

Any spills of oil, gas, salt water or any other potentially hazardous substances will be cleaned up and immediately removed to an approved disposal site.

- D. Sewage Portable, self-contained chemical toilets will be provided for human waste disposal. Upon completion of operations, or as required, these toilets will be removed and the contents thereof disposed of in an approved sewage disposal facility.
- E. Garbage and other waste material All garbage and non-flammable waste materials will be contained in a dumpster or trash cage. Upon completion of operations, or as needed, the accumulated trash will be hauled off-site to an approved sanitary landfill.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No potentially adverse materials or substances will be left on location.
- G. Any open pits will be fenced during the drilling operation and said fencing will be maintained until such time as the pits have been backfilled.

8. ANCILLARY FACILITIES None anticipated.

9. WELLSITE LAYOUT

- A. Attached hereto is a diagram showing the proposed location layout. No permanent living facilities are planned and only a toolpusher trailer will be on location.
- B. The drillsite location is previously disturbed and no topsoil is anticipated. Any brush will be distributed along the sides of the location. Diversion ditches will be constructed to avoid storm water from washing through the location.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via *Sundry Notice* (form #3160-5) for approval (see # 4B).
- D. This well will not have a reserve pit during drilling operations.
- E. Any Hydrocarbons on the pit will be removed immediately.
- F. Flare pit will be a minimum of 100 feet from the wellhead and 30 feet from the reserve pit when applicable. The flare pit will be on laydown side of pad unless an existing pit is in place, as is the case with the Peters Point #3A in which the pit is off the south side of the drill pad.

10. PLANS FOR RECLAMATION OF THE SURFACE

Producing

- A. Any rat and mouse holes will be backfilled and compacted from to top immediately upon release of the completion rig from the location. The location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- B. Any oil located on the pits will be removed immediately in accordance with 43 CFR 3162.7-1.
- C. Backfilling, leveling and re-contouring are planned as soon as possible after cessation of drilling and completion operations. Waste and spoil materials will be disposed of immediately upon cessation of drilling and completion activities.

Fluids from the reserve pit shall be removed. The liner shall be torn and perorated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within six (6) months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., shall be removed.

The BLM surface management agency will be contacted for required seed mixture.

Dry Hole/Abandoned Location

1. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501 (435) 636-3600

12. OTHER INFORMATION

- A. Proximity of Water, Occupied Dwellings, Archaeologist, Historical or Cultural Sites:
 - 1. There are no known, occupied dwellings within one (1) mile of the location.
 - 2. There are no known water wells within one (1) mile of location.
 - 3. An archaeological survey was performed on the proposed well site and any area considered for pipeline access by Grand River Institute (970) 245-7868. A copy of this report has been forwarded to the Price Field Office (see # 11) under a separate cover.

Wasatch Oil & Gas will be responsible for informing all persons in the area who are associated with the project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, Wasatch will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer (AO). Operations are not to resume until written authorization to proceed is issued by the AO. Within five (5) working days the AO will inform the operator as to:

- A. whether the materials appear eligible for the National Register of Historic Places;
- B. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- C. a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Reservation Officer, that the findings of the AO are correct and that mitigation is appropriate.
- B. The operator will, control noxious weeds along right-of-way for roads, pipelines, wellsites or other applicable facilities. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Wasatch Oil & Gas Corporation

P.O. Box 699

Farmington, UT 84025-0699

(801) 451-9200

Fax 451-9204

Attention: Todd Cusick

Stonegate Resources, LLC

4994 E. Meadows Dr.

Park City, UT 84098

(435) 647-9712

fax 647-9713

Attention: R. Heggie Wilson

Prepared by:

R. Heggie Wilson – Stonegate Resources, LLC.

Agent for Wasatch Oil & Gas Corporation

Date:

Certification

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable *Notice to Lessees*.

Wasatch Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished along with a fully approved APD and any additional BLM conditions of approval will be furnish to the field representative(s) to ensure compliance.

The dirt contractor will be provided with a copy of the Surface Use Plan from the approved Application for Permit to Drill (APD).

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Wasatch Oil & Gas Corporation their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provision 18 U.S.C. 1001 for filing a false statement.

Agent, Wasatch Oil & Gas Corp.

Wasatch Oil & Gas Corporation

Re-entry Prognosis Claybank Springs #33-1A SWNW Sec. 33-T12S-R15E Carbon County, Utah

April 26, 2000

General

NOTE: This re-entry is to be a tight hole. Unauthorized personnel are not to be allowed on rig floor. All information is to be kept confidential.

Surface Location: 1,162' FNL, 1,119' FWL

SWNW Sec. 33-T12S-R15E Carbon County, Utah

Bottomhole Location: Same

Total Depth: 5,519'

Elevation: 6,365 feet (Ground Level)

Work-over Contractor: Yet to be determined

Synopsis

The Claybank Springs #1 was originally drilled as a dry hole by Petan Co. in 1958. In 1961 Alamo Co. reentered, washed down, ran and cemented 5-1/2" casing to 5,209' and completed in the Wasatch from perforations 4,312' – 4,324' for a initial potential of 500 MCF/D. Mobil purchased the well in March, 1966. Mobil plugged and abandoned (no casing was pulled) the Claybank Springs #1 on 8/9/70.

Wasatch Oil and Gas Corporation proposes to re-enter the Claybank Springs #1, drill out the existing cement plugs and establish commercial production from Wasatch perforations 4,312' –4,324'. If successful, Wasatch will build production and pipeline facilities to begin gas sales by early fall

Re-entry Prognosis

Location

- 1) Flat blade location.
- 2) Set deadmen.
- 3) Dig out and remove dry hole marker. Weld on a 9-5/8" X 5-1/2" 2,000 psi WP Figure 92 casing head.
- 4) Weld on 5-1/2" bell nipple. Make-up 5-1/2" X 7-1/16" 3,000 psi WP, w/2-2" LPO tubing head.

Re-entry Procedure

- 1) Move in and rig up work-over rig.
- 2) Nipple up 7-1/16" 3,000 PSI BOP, DG, dressed for 2-3/8" tubing.
- 3) PU 4-3/4" bit and drill out cement, 0' 250'
- 4) Trip in hole to 3,900'. Tag top of cement. Displace drilling mud from casing w/ 3% KCL.
- 5) Pressure test 5-1/2" casing to 1,500 psi for 15 minutes.
- 6) Drill cement plug 3,900' 4,324'
- 7) Trip in hole to 4,400' (PBTD) Trip out of hole to 4,300'
- 8) Swab test and evaluate Wasatch perforations 4,312 4,324'

- 9) Re-perforate and stimulate Wasatch perforation 4,312' 4,324', if necessary.
- 10) Construct production facilities and pipeline

Estimated Tops of Geological Markers

(Assuming KB elevation of 6,365')

Formation	Тор	Sub Surface
Green River	Surface	
Wasatch	1,813'	
Flagstaff	4,675'	
North Horn	4,880'	
Mesa Verde	5,445'	
Total Depth	5,521'	

Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations (Assuming KB elevation of 6,364')

Formation	Тор	Possible Formation Content
Wasatch Perforations	4,312'-4,324'	Gas
Wasatch Perforations (Below CIBP)	5,078'- 5,092'	Gas
Wasatch Perforations (Below CIBP)	5,104'- 5,126'	Gas

Pressure Control Equipment

(see figure 1 attached)

1) Type: 7-1/16" X 3,000 psi WP, double-gate BOP with hydraulic closing unit.

The blowout preventer will be equipped as follows:

- 1) One set of blind rams
- 2) One set of pipe rams
- 3) Upper kelly cock with handle readily available.
- 2) PRESSURE RATING: 3,000 PSI

3) TESTING PROCEDURE

At a minimum, the BOP, and related equipment will be pressure tested to the approved working pressure of the approved BOP stack. (if isolated from the surface casing by means of a test plug) or 70% of the internal yield strength of the surface casing (if not isolated from the surface casing by means of a test plug). Pressure will be maintained for a period of at least ten minutes or until requirements of the test are met, whichever is longer.

At a minimum, this pressure test will be performed:

- 1) When the BOP is initially installed
- 2) Whenever any seal subject to test is broken.
- 3) Following related repairs.
- 4) At thirty day intervals.

In addition to the above, the pipe rams will be activated daily, and the blind rams will be activated on each trip (but not more frequently than once each day). All BOP tests and drills will be recorded in the IADC Driller's Log (tour sheet)

5) CHOKE MANIFOLD EQUIPMENT:

N.A.

6) ACCUMULATOR:

The accumulator will have sufficient capacity to close all rams (plus the annular preventer, if applicable) and maintain a minimum of 200 psi above the precharge pressure without the use of the closing-unit pumps. The fluid reservoir capacity will be double the accumulator capacity and the fluid level will be maintain at the manufacturer's recommendation. The BOP system will have two independent power sources to close preventers. Nitrogen bottles (three minimum) will be considered one of these sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits as specified in *Onshore Oil and Gas Order Number 2*.

7) MISCELLANEOUS INFORMATION:

The blowout preventer and related pressure-control equipment will be installed, tested, and maintained in compliance with the specifications in and requirements of *Onshore Oil and Gas Order Number2*. The choke manifold and BOP extension rods will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five feet from the wellhead, but will be readily accessible to the driller. Exact location and configuration of the hydraulic BOP closing unit will depend upon the particular drilling rig contracted to drill this hole.

Page 4 Claybank Springs #33-1A Re-entry Prognosis

Casing and Cementing Programs

1) CASING DESIGN (This is a re-entry. Surface and production casing are cemented in place)

Size	Interval	Length	Description	SFt	SFc	SFb
9-5/8"	0'-227'	227'	36#, J-55, STC			
5-1/2"	0' - 5,209'	5,209'	15.5#, J-55, STC			

NOTE: Casing strings will be pressure tested to 0.22 psi/ft of casing string depth, or 1,500 psi, whichever is greater (not to exceed 70 % of the internal yield strength of the casing) after cementing and prior to drilling out from under the casing shoe.

2) PROPOSED CEMENTING PROGRAM

Casing / Hole Size	Cement Slurry		SX	PPG	Yield
9-5/8" / 12-1/4"			120		
Casing / Hole Size	Cement Slurry		SX	PPG	Yield
5-1/2" / 7-7/8"		1 st stage 2 nd stage (DV tool @ 2	460 160 ,790')		

Drilling Fluids Program

N.A.

Evaluation Program

Swab test and evaluate Wasatch Perforation 4,312' -4,324'. This zone last tested 500 MCF/D rate after stimulation on 12/12/61.

STIMULATION: No stimulation is anticipated at this time. The drill site will be of sufficient size to accommodate all completion operations.

The proposed Evaluation Program may change at the discretion of the wellsite drilling supervisor and geologist with the approval from the Authorizing Officer, Price BLM.

Page 5 Claybank Springs #33-1A Re-entry Prognosis

Two copies of all logs, core descriptions, core analyses, DST test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed on form #3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the District Manager, Price BLM.

Abnormal Conditions

No abnormal temperature or pressures are anticipated in the re-entry of the Claybank Springs #1

Anticipated Starting Date and Miscellaneous

1) ANTICIPATED STARTING DATE: Location Construction Sept. 1, 2000

Spud Date Sept. 4, 20000

Completion Days 6 days

2) MISCELLANEOUS

There will be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices will be observed.

All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.6. There will be a sign or marker with the name of the operator, lease serial number, well name and number and survey description of the well.

Any changes in operation must have prior approval from the Authorized Officer (AO), Price Office, Bureau of Land Management. Pressure test will be preformed before drilling out from under of all casing strings set and cemented in place. Blowout preventers controls will remain in use until the well is either completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and inspection will be recorded on the daily drilling report. All BOP test will be recorded on the daily drilling report.

The spud date will be orally reported to the Price BLM Office forty-eight (48) hours after spudding. If spudding occurs on a weekend or holiday, this report will be called in on the next regular work day following spudding of the well.

In accordance with *Onshore Oil & Gas Order Number1*, this well will be reported on MMS Form #3160-6, *Monthly Report of Operations and Production*, starting with the month in which operation commence and continue each month until the well is physically plugged and abandon. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, CO. 80217.

All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL-3A will be reported to the Price District Office. Major events will be reported verbally within twenty-four (24) hours and will be followed with a written report within fifteen (15) days, "Other than major events" will be reported in writing within fifteen days. "Minor events" will be reported on the *Monthly Report of Operations and Production* (Form #3160-6).

Page 6 Claybank Springs #33-1A Re-entry Prognosis

Whether the well is completed as a dry hole or producer, *Well Completion and Recompletion Report and Log* (Form #3160-4) will be submitted to the Price Bureau of Land Management not later than thirty days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Petroleum Engineer. A *Notice of Intention to Abandon* (Form #3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welder: Company Name and Number, Location by Quarter/Quarter, Section, Township, Range and Federal Lease Number.

A Subsequent Report of Abandonment (Form #3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form #3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting /flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

Not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production fort more than ninety (90) days, the operator shall notify the Authorized Officer by letter or "Sundry Notice" of the date on which such production has begun or resumed. The notification shall provide as a minimum, the following information:

- A. Operator name, address, and telephone number.
- B. Well name and number.
- C. Well location "1/4, 1/4, Section, Township, Range, P.M."
- D. Date well was placed on production.
- E. The nature of the well's production, i.e.: crude oil, casing gas, or natural gas and entrained liquid hydrocarbons.
- F. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-federal or non-Indian land category. i.e.: state or private.

Within sixty (60) days following construction of a new tank battery, a site facility diagram of the battery showing actual conditions and piping must be submitted to the Authorized Officer. Facility diagrams shall be filed within sixty (60) days after existing facilities are modified. For complete information as to what is required on these diagrams, please refer to 43 CFR 3162.7-4 (d).

Page 7 Claybank Springs #33-1A Re-entry Prognosis

Pursuant to Onshore Oil & Gas Order Number1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and Local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

Date:

Prepared by:

Eric Noblitt, Agent

Wasatch Oil and Gas, Corporation

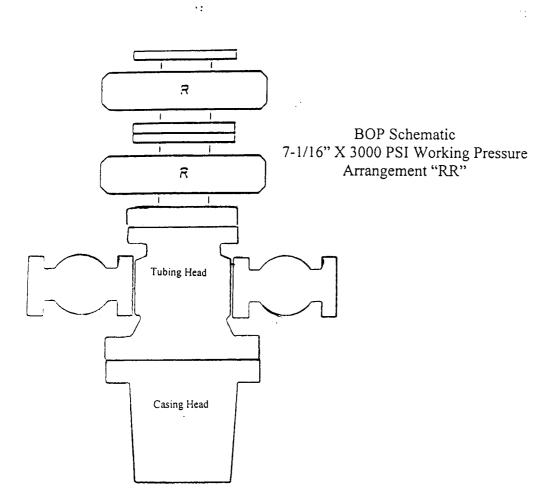
(Figure 1)

Wasatch Oil and Gas Corp.
Claybank Springs #33-1A
SWNW Section 33-T12S-R15E Carbon Co. UT.

BOP Schematic 7-1/16" X 3000 PSI Working Pressure Arrangement "RR"

Wasatch Oil and Gas Corp.

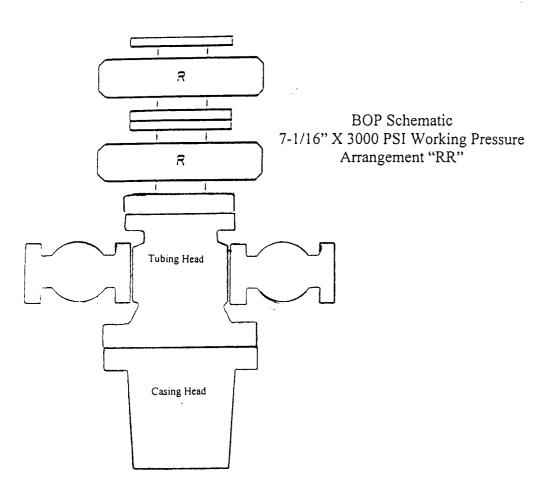
Claybank Springs #33-1A SWNW Section 33-T12S-R15E Carbon Co. UT.

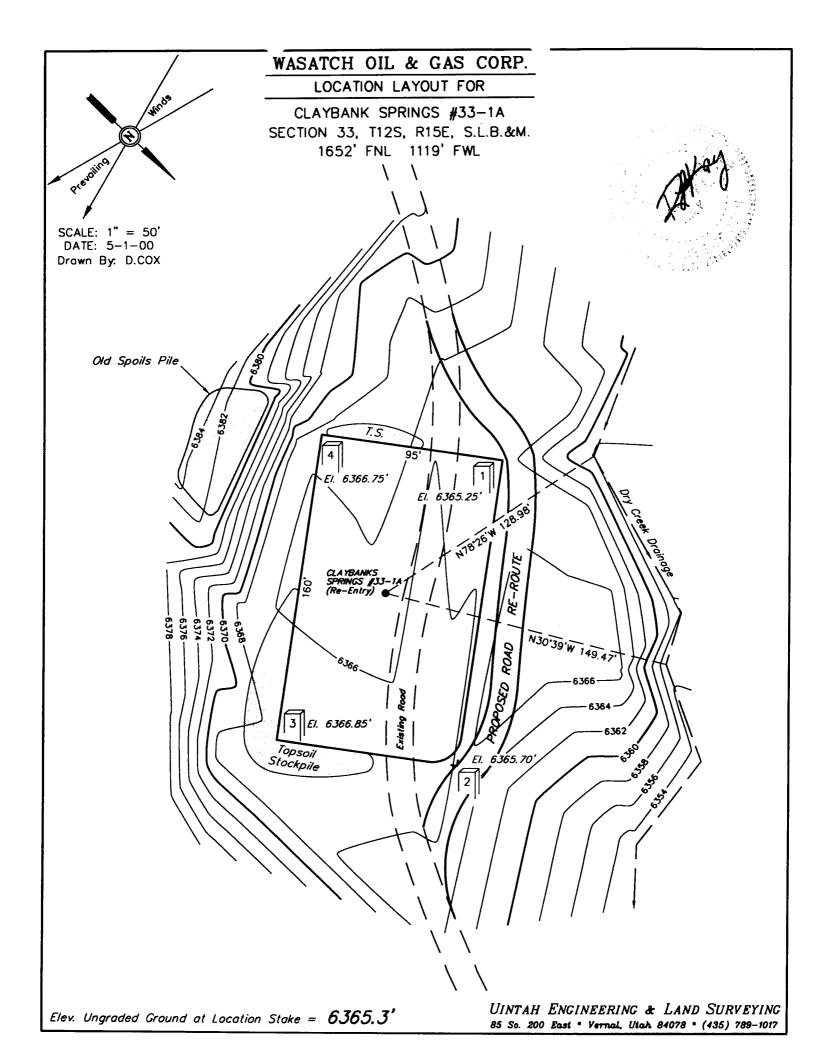


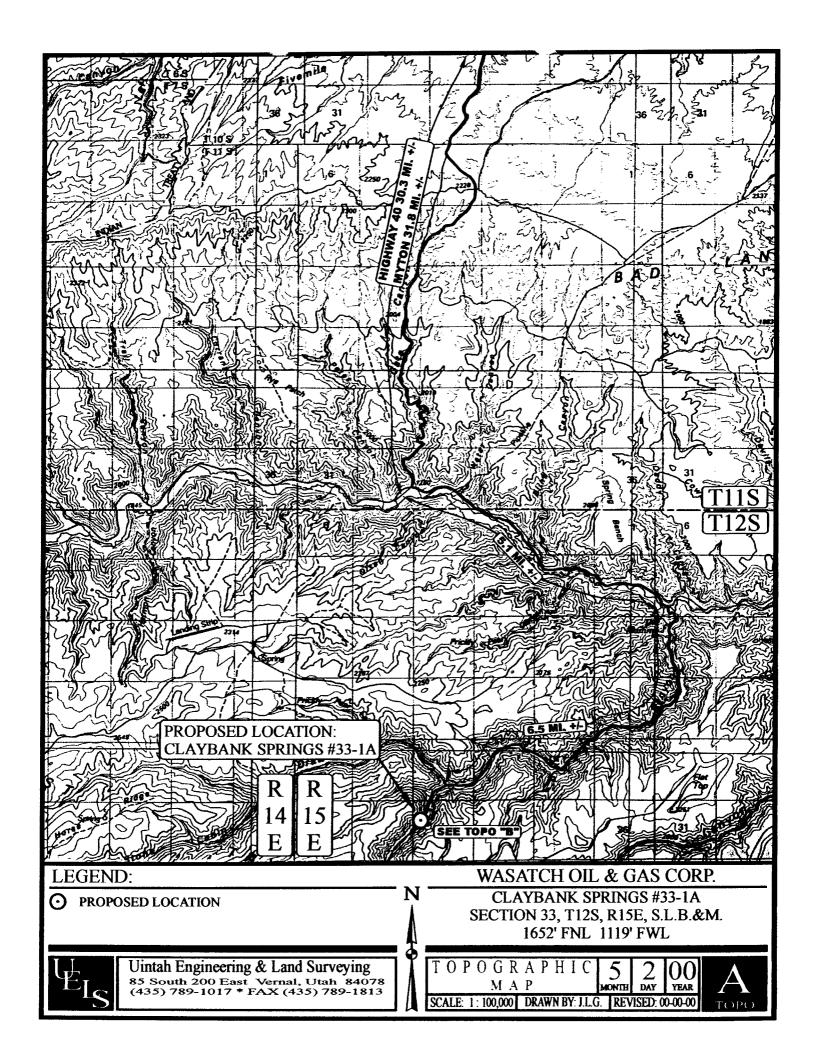
(Figure 1)

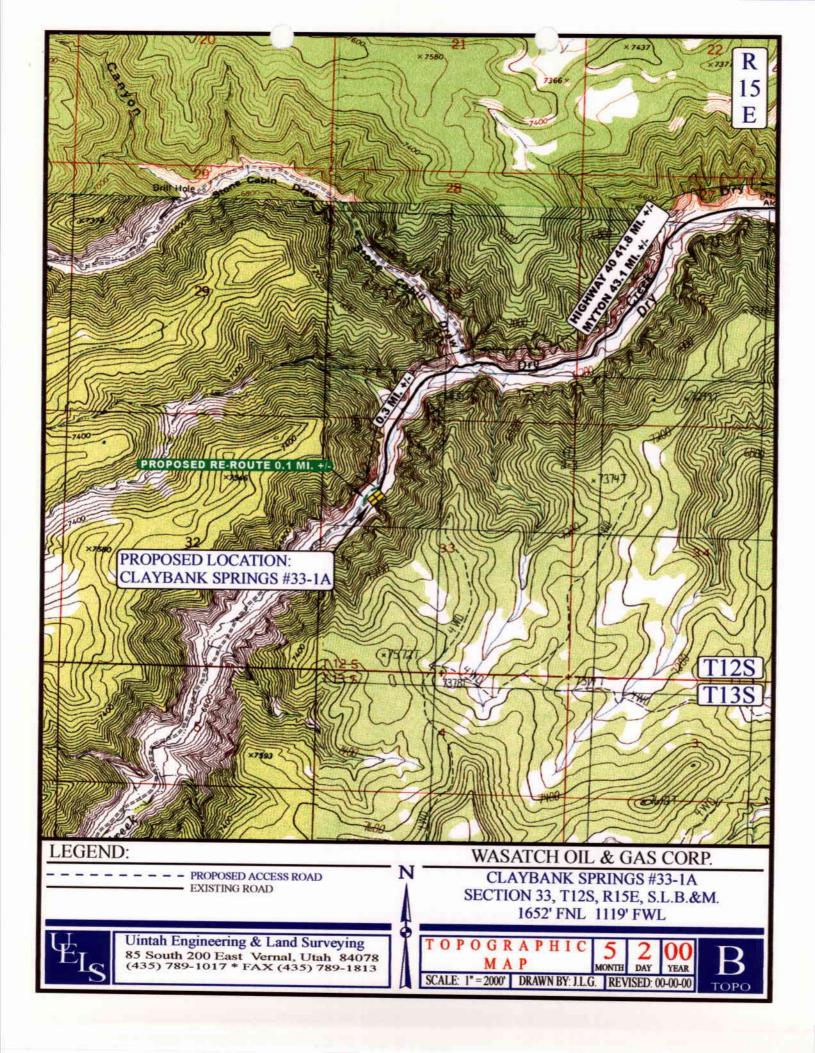
Wasatch Oil and Gas Corp.

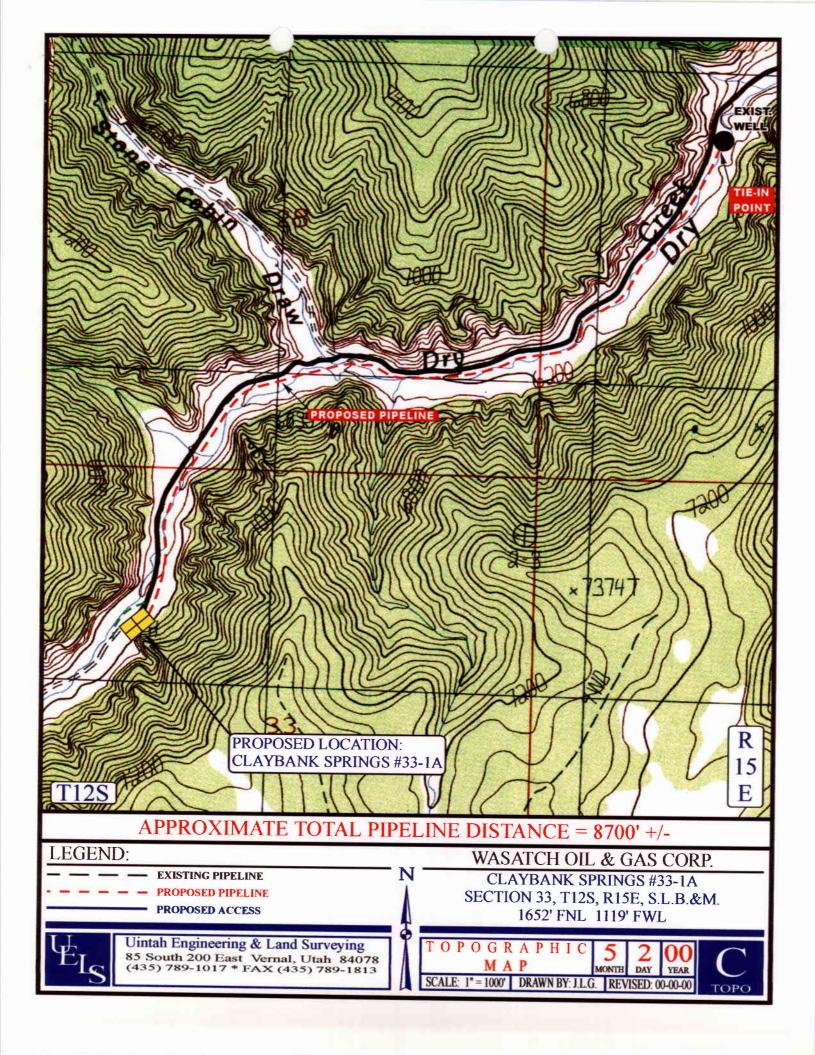
Claybank Springs #33-1A SWNW Section 33-T12S-R15E Carbon Co. UT.













RECEIVED

JUL 0 7 2000

DIVISION OF OIL, GAS AND MINING

July 6, 2000

Ms. Lisha Cordova State of Utah Division of Oil & Gas Mining P.O. Box 14581 Salt Lake City, UT 84114-5801

Re: Applications for Permit to Drill

Claybank Springs #33-1A; Sec. 33-T12S,R15E

Peters Point #3A; Sec. 8-T13S,R17E

Carbon County, Utah

Dear Ms. Cordova:

Pursuant to our recent discussions pertaining to the above referenced wells, Wasatch Oil & Gas would like to address the following issues:

Claybank Springs #33-1A:

- The CBS #33-1A is a re-entry of the Claybank Springs #1 Well which was plugged and abandoned by Mobil Oil Corporation on August 8, 1970. Pursuant to the Oil and Gas Conservation General Rules R649-3-2 and R649-3-3, Wasatch is requesting herein that the Division grant an exception to this location. The current well is located on federal lease UTU-73671 in which Wasatch Oil & Gas is the sole record title and operating rights owner. The entire section 33 is owned by Wasatch Oil & Gas and there are no other working interest owners within a 460 foot radius. This location also is located in a narrow canyon, which prohibits movement of the location.
- Wasatch Oil & Gas will not be utilizing any municipal water sources for the re-entry operations in this well. KCL water will hauled by a Dalbo, Inc. of Vernal, Utah a state licensed water hauler operating under P.U.C. permit 16999. The KCL will be mixed with water from an approved permitted source.

Peters Point #3A:

The PP#3A is within the Peters Point federal unit. This well is a direct offset to the Peters Point #3 which is currently shut-in. Wasatch Oil & Gas will attempt to test the upper Wasatch in the PP #3A well at depths from approximately 2,852 to 2,883. At a directional bottomhole location, this well will T.D. approximately 315 feet North of the stratagraphic equivalent as seen in the PP #3. An inadequate cement job prevents the upper Wasatch to be produced from in the PP#3 well.

Wasatch Oil & Gas is the unit operator of the Peters Point Unit Area in which all working interest is fully committed. Wasatch is the sole record title owner and operating right owner of this lease and within a 460 foot radius from all points along the intended wellbore.

Water for this well will be obtained from an appropriated water right number 90-1542; claim number A44936 which is owned by the School Institutional Trust Lands Administration and located South 800 feet, West 2,300 feet from the NE corner of Section 32; Township 12 South, Range 16 East in Carbon County. Water will be transported either by pipeline or by a licensed water hauler.

Hopefully this will answer any questions that you might have had regarding these two permits. Please advise me if I may be of further assistance (435) 647-9712.

Sincerely,

R. Heggie Wilson

Agent

WORKSHEET ... PLICATION FOR PERMIT TO DRILL

APD RECEIVED: / /	API NO. ASSIGNI	ED: 43-007-1501	.6
WELL NAME: CLAYBANK SPRINGS 33-1A OPERATOR: WASATCH OIL & GAS CORP (N4520) CONTACT: R HEGGIE WILSON, AGT	PHONE NUMBER: 8	01-451-9200	
PROPOSED LOCATION:	INSPECT LOCATN	BY: / /	
SWNW 33 120S 150E SURFACE: 1652 FNL 1119 FWL	Tech Review	Initials	Date
BOTTOM: 1652 FNL 1119 FWL	Engineering		
CARBON UNDESIGNATED (2)	Geology		
LEASE TYPE: 1-Federal	Surface	· · · · · · · · · · · · · · · · · · ·	
LEASE NUMBER: U-017085 SURFACE OWNER: 1-Federal PROPOSED FORMATION:			
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. B7998) N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 1/999) N RDCC Review (Y/N) (Date:) N Fee Surf Agreement (Y/N)	LOCATION AND SITE R649-2-3. C R649-3-2. C Siting: R649-3-3. F Drilling Unit Board Cause Eff Date: Siting: R649-3-11.	Jnit General Exception	.11
STIPULATIONS: O FEDERAL MAR	POUAL		



DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke **Executive Director** Lowell P. Braxton Division Director 801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

July 10, 2000

Wasatch Oil and Gas Corporation PO Box 699 Farmington, UT 84025

Re:

Claybank Springs 33-1A Well, 1652' FNL, 1119' FWL, SW NW, Sec. 33, T. 12 South, R. 15 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted. Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-15016.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:		Wasatch Oil and Gas Corporation		
Well Name & Number_		Claybank Springs 33-1A		
API Number:		43-007-15016		
Lease:		UTU-73671		
Location: SW NW	Sec. 33	T. 12 South	R. 15 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

FORM 3160-3

SUBMIT IN TRIPLICATE* (Other instruction

Form approved. Rudget Bureau No. 1004-0136

actions on	Budget Buteau 140. 100
erse side)	Expires December 31,

UN	ITED STATES	reverse side)	_	Expires December 31	, 1991		
DE	PARTMENT OF T	HE INTERIOR			5. LEASE DESIGNATION AND SE	RIAL NO.	
BUF	REAU OF LAND MAN	AGEMENT			UTU-73671		
					6. IF INDIAN, ALLOTTEE OR TRIE	BE NAME	
APPLICATION FOR	R PERMIT TO DRIL	L, DEEPEN, OF	R PLUG BACK		NA		
a, TYPE OF WORK	RILL DEEPEN	RE-ENTRY X		ŀ	7. UNIT AGREEMENT NAME		
1b. TYPE OF WELL					NA		
OIL	GAS	SINGLE	MULTIPLE	[8. FARM OR LEASE NAME		
WELL	WELL X OTHER	ZONE	ZONE	:	Claybank Spr	rings	
2. NAME OF OPERATOR					9. WELL NO.		
Wasatch Oil and G	as Corporation				#33-1A		
3. ADDRESS OF OPERATOR	<u>,,</u>				10. FIELD AND POOL OR WILDC.	AT	
P.O. Box 699, Farminton, UT. 84025 PH# (801) 451-9200					Stone Cabin		
4. LOCATION OF WELL (Report	location clearly and in accordance	with any State requirements.*	·)	1	11. SEC., T., R., M., OR BLK.		
	52' fnl, 1,119' fwl; S	ec. 33;SW/4NW	//4, T12S-R15E, S	LM	AND SURVEY OR AREA		
At proposed Prod. Zone Sar	ne				Section 33-T	12S-R15E	
14. DISTANCE IN MILES AND DIRE	CTION FROM NEAREST TOWN OR	POST OFFICE*			12. COUNTY OR PARISH	13. STATE	
43.4	4 miles Southwest	of Myton, Utah			Carbon	UT	
15. DISTANCE FROM PROPOSED* I	OCATION TO NEAREST PROPERT	Y 16. NO. OF ACRES IN LE	EASE	17. NO. 0	OF ACRES ASSIGNED TO THIS W	ELL	
OR LEASE LINE, FT.(Also to near	est drig, unit line, if any)	4 440 00			400		
1,119 feet		1,440.00	 		160		
18. DISTANCE FROM PROPOSED LO		19. PROPOSED DEPTH		20. ROTA	OTARY OR CABLE TOOLS		
DRILLING, COMPLETED, OR AP 1.8 miles Sec. 27: 1		4,440			Rotary		
21. ELEVATIONS (Show whether DF,					22. APPROX. DATE WORK WILL START		
6,365 GR ungraded				9/1/00			
PROPOSED	CASING AND CEMENTIN	G PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH		QUANTITY OF CEMENT		
12-1/4"	9-5/8"	36#	227'		120 sx		
7-7/8"	5-1/2"	15.5#	5,209' DV Tool @ 2,790'		460 sx 1st stage and 160 sx 2nd stage		
NOTE: This is a re-	entry. Casing and o	। cement are in pla	ace.	1			
		•					
						and the second delice.	
						HVFD	



DIVISION OF OIL GAS AND MINING

FLARING OR VENTING OF THE SUBJECT TO NTL 4-A 1/1/80

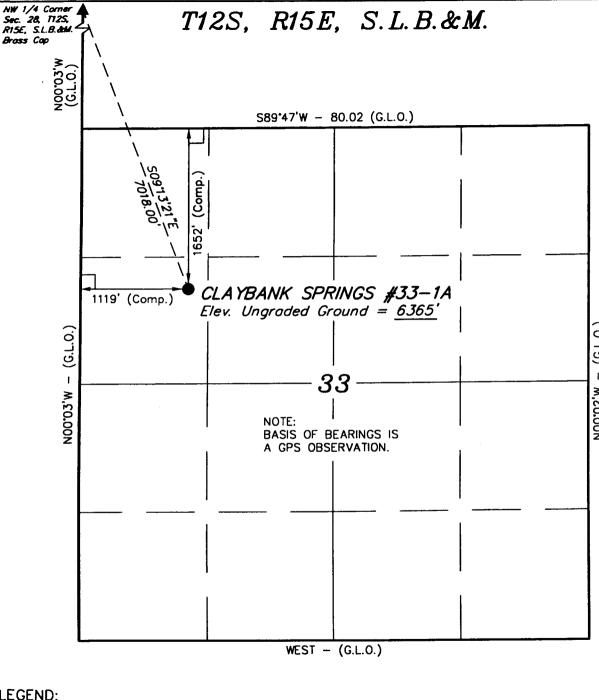
CONDITIONS OF APPROVAL ATTACHED

Operations hereunder will be conducted pursuant to a statewide bond filed with the Utah State Office of the Bureau of Land Management under UT-1128, Surety Bond No. B7998, Wasatch Oil & Gas Corporation as Principal, Underwriters Indemnity Company as Surety.

IN.

	E DESCRIBE PROPOSED PROGRAM: If proposal l or deepen directionally, give pertinent data on subsu		• •		
SIGNED	P. Hyll	TTTLE A	Agent	DATE	5/15/00
PERMIT NO.	eral or State office us. 43-007-15016	APPROVAL DATE			
	al does not warrant of certify that the applicant holds legal of APPROVAL, IF ANY: [5] Dary Trotter	ACTING A	Assistant Field Division of R	d Manager.	JUL 1 8 2000
	()	See Instructions	On Payerse Side		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

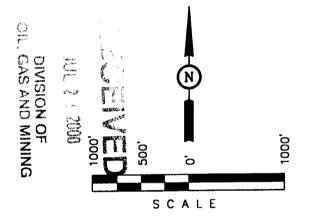


WASATCH OIL & GAS CORP.

Well location, CLAYBANK SPRINGS #33-1A, located as shown in the SW 1/4 NW 1/4 of Section 33, T12S, R15E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE EAST 1/2 OF SECTION 2, T13S, R14E, S.L.B.&M. TAKEN FROM THE BRUIN POINT, QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8470 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

DATE SURVEYED: DATE DRAWN: SCALE 4-28-00 1" = 1000'4-21-00 REFERENCES PARTY G.L.O. PLAT G.S. T.A. D.COX FILE WEATHER WARM WASATCH OIL & GAS CORP

LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

LATITUDE = 39.43.58" (39.732778) LONGITUDE = 110'14'46" (110.264111)

Wasatch Oil and Gas Corporation Claybank Springs No. 33-1A Lease U-73671 SW/NW Section 33 T12S, R15E Carbon County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

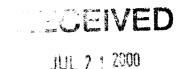
Be advised that Wasatch Oil and Gas Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT 1128 (Principal - Wasatch Oil and Gas Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.



A. DRILLING PROGRAM

- 1. The proposed 2M BOP system is adequate for the pressure originally experienced in this well. Installation, testing and operation of the BOP system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. After drilling out the second cement plug, across the perforations at 4312-24 feet, tag the bottom of the hole to verify the presence and location of the bridge plug that is reportedly set at 4400 feet.
- 3. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining is required before conducting any surface disturbing activities.



JUL 2 1 2000

DIVISION OF OIL, GAS AND MINING

1

!

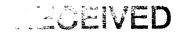
CLAYBANK SPRINGS 33-1A

B. **SURFACE USE**

- 1. Aggressive watering and dust suppression will take place immediately before and during mobilization and demobilization. Anytime dust plumes from vehicles exceed 200 feet in length operations will cease until additional water is applied to the road.
- 2. All drivers and rig crew will be briefed and advised of the hazard of recreational traffic along Nine Mile Road as well as the hazards present due to blind corners, cars parked on the travel surface, presence of pedestrians, and mountain bikers etc.
- 3. Within six months of installation, surface structures will be painted in the following flat, earth tone color: Olive Black (5WA20-6). This Fuller O'Brien color is for reference only. Any brand of paint may be used provided the colors match. Any facilities that must be painted to comply with OSHA standards are exempt.
- 4. The following seed mix is to be used during reclamation for stabilization.

Common Name	Scientific Name	Pounds per acre/PLS
SHRUBS		
Four wing	Atriplex canescens	1.0
Rubber rabbitbrush	Chrysothamnus nauseosus	1.0
Big Wyoming Sagebrush	Artemesia tridentata wyomingens	is 1.0
True Mountain Mahogany	Cercocarpus montanus	1.0
FORBES		
Lewis Flax	Linum perenne lewisii	1.0
GRASSES	•	
Indian ricegrass	Oryzopsis hymenoides	1.5
Bluebunch Wheatgrass	Agropyron spicatum	1.5
Salina wildrye	Elymus salinas	1.5
Needle & Thread	Stipa comata	
	·	1,5
•	Total	11.0

Rate is pounds per acre pure live seed drilled. Rate is increased by 50 percent if seed is broadcast. Pure Live Seed (PLS) formula: % of purity of seed mixture times % germination of seed mixture = portion of seed mixture that is PLS



GENERAL CONSTRUCTION

- 1. Operator will contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, will attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the preconstruction conference.
- The operator will designate a representative(s) who will have the authority to act upon and to implement instructions from the BLM. The operator's representative will be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.
- 3. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public land is to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office. An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is necessary.
- 4. During project construction, surface disturbance and vehicle travel will be "mited to the approved location and access routes. Any additional area needed must be approved by the Price BLM Office prior to use.
- 5. The operator must provide a trash cage for the collection and containment of all trash. The trash will be disposed in an authorized landfill. The location and access roads will be kept litter free.
- Vegetation removal necessitated by construction will be confined to the limits
 of actual construction. Removed vegetation will be stockpiled for use in
 reclamation or removed from the construction site at the direction of the BLM.



7. Prior to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer.

Generally topsoil will be stored within the pad site or adjacent to access roads. The company in consultation with BLM will determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with the reclamation stabilization seed mixture.

ROAD and PIPELINE CONSTRUCTION

- 8. The operator will provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE will certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 9. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment.
- 10. The operator is responsible for maintenance of all roads authorized through the lease or a right-of-way. Construction and maintenance will comply with Class II or III Road Standards as described in BLM Manual Section 9113 and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, headcut restoration/prevention.
- 11. Topsoil from access roads and pipelines is to be wind rowed along the uphill side of the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
- 12. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts will be equipped with energy dissipators as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts will be designed to reconvert channel flow to sheet flow. Rock energy dissipators and gravel dispersion fans may be used, or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings will



be armored or otherwise engineered to prevent headcutting.

PAD CONSTRUCTION

- 13. During the construction of the drill pad, suitable topsoil material is to be stripped and conserved in a stockpile on the pad. If stockpiles are to remain for more than a year, they will be seeded with the stabilization seed mixture.
- 14. Generally, drill pads are to be designed to prevent overland flow of water from entering or leaving the site. The pad is to be sloping to drain spills and water into the reserve pit. The drill pad will be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets will be equipped with rock energy brakes and gravel-bedded dispersion fans.

REHABILITATION PROCEDURES

Site Preparation

15. The entire roadbed should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed unless determined to be beneficial by BLM. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

Seedbed Preparation

- An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiseled or disced to a depth of at least 12 inches unless restrained by bedrock.
- 17. After final grading, the stockpiled topsoil will be spread evenly across the

Fertilization

- 18. Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site. The rate may be adjusted depending on soil.
- Fertilizer is to be applied not more than 48 hours before seeding, and will be cultivated into the upper 3 inches of soil.



20. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

Mulching

21. When it is time to reclaim this location, the Price BLM Office will determine whether it will be necessary to use mulch in the reclamation process. The type of mulch should meet the following requirements: Wood cellulose fiber will be natural or cooked, will disperse readily in water, and will be nontoxic. Mulch will be thermally produced and air dried. The homogeneous slurry or mixture will be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be used when specified. Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre will be applied. A suitable tackifier will be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw will be certified weed free. Following the application of straw or hay, crimping will occur to ensure retention.

Reseeding

22. All disturbed areas are to be seeded with the seed mixture required by the BLM. The seed mixture(s) will be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. There will be no noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container will be tagged in accordance with State law(s) and available for inspection by the BLM. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area. (Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the

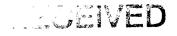


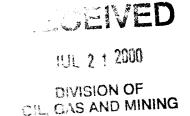
seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Price BLM Office is to be notified a minimum of seven days before seeding a project.

23. The disturbed area for the road must be seeded in the fall of the year, immediately after the topsoil is replaced.

General

24. Prior to the use of insecticides, herbicides, fungicides, rodenticides and other similar substances, the operator must obtain from BLM, approval of a written plan. The plan must describe the type and quantity of material to be used, the pest to be controlled, the method of application, the location for storage and disposal of containers, and other information that BLM may require. A pesticide may be used only in accordance with its registered uses and within other agency limitations. Pesticides must not be permanently stored on public lands.





C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the BLM Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed, with the Moab Field Office, for approval of all changes of plans and subsequent operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office. The Price Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u>- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

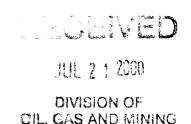


TABLE 1

NOTIFICATIONS

Notify: Don Stephens (work: 435-636-3608, home: 435-637-7967) or

Mike Kaminski (work: 435-636-3640, home: 435-637-2518) of the BLM, Price Field Office

for the following:

48 hours prior to clearing location;

1 day prior to commencing re-entry;

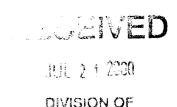
3 hours prior to testing the BOPE

If the people above cannot be reached, notify the Moab Field Office at (435) 259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at (435) 259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer Office: (435) 259-2117

Home: (435) 259-2214



CIL CAS AND MINING

SPUDDING INFORMATION

Name of Company:	WASATCH OIL	& GAS CORPO	RATION
Well Name:	CLAYBANK 33	3-1A (RE-ENTE)	R)
Api No 43-007-15016		_LEASE TYPE: _	FEDERAL
Section 33 Township	12SRange_	County	CARBON
Drilling Contractor KEY	DRILLING		RIG# 22
SPUDDED:			
Date <u>07/26/</u>	2000		
Time 10:00	AM		
HowROTA	ARY		
Drilling will commence		-	
Reported by H. W.	ILSON (AGENT		
Telephone #1-435	-647-9712		
Date07/31/2000	Signe	d: CHE)

FORM 3160-5

UNITED STATES

14. I hereby certify that the foregoing is true and correct

Approved by

Conditions of approval, if any:

R. Heggie Wilson

(June 1990)

DEPARTMENT OF THE INTERIOR

FORM APPROVED

Budget Bureau No. 1004-0135 **BUREAU OF LAND MANAGEMENT** CONFIDENTIAL Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-73671 Do not use this form for proposals to drill or to deepen or reenter a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NA 1. Type of Well Oil Gas 8. Well Name and No. Well X Weli Other Claybank Springs #33-1A 9. API Well No. 2. Name of Operator 43-007-15076 Wasatch Oil & Gas Corporation 10. Field and Pool, or Exploratory Area 3. Address and Telephone No Stone Cabin P.O. Box 699, Farmington, UT 84025-0699 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,652' fnl, 1,119' fwl, Sec. 33; SW/4NW/4, T12S-R15E, SLM Carbon County, Utah CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other **Commencement of Operations** Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Wasatch Oil & Gas Corporation commenced re-entry operations on July 26, 2000.

Date

Title To U.S.C. Section 1001, makes it a crime for any person knowingly and willimity to make to any department or agency or the united states andy talse, notitious or fraudulen этагеннентэ от тергезенталонэ аз то ану шагет мілне по јонволоцон.

Title Agent

Title

Stonegate Resources, L.L.C.

R. Heggie Wilson4994 E. Meadows Dr.
Park City, Utah 84098
(435) 647-9712
Fax 647-9713

Eric Noblitt
710 23¹/₄Road
Grand Junction, Colorado 81505
(970) 245-3951
Fax 241-5730

CONFIDENTIAL

September 22, 2000

State of Utah Division of Oil, Gas and Mining P.O. Box 14581 Salt Lake City, UT. 84114-5801

RE: Claybank Springs #33-1A

Gentleman,

Enclosed in duplicate, please find well completion and entity action forms pertaining to the above referenced well completed by Wasatch Oil & Gas Corporation.

Should you have any questions concerning the above sundries, please do not hesitate to contact the undersigned.

Sincerely.

Eric Noblitt

Agent, Wasatch Oil & Gas Corporation

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Wasatch Oil & Gas Corporation

Operator Account Number: N 4520

Address:

P.O. Box 699

city Farmington

state UT zip 84025

Phone Number: (801) 451-9200

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County			
007-15016	Claybank Springs #33	3-1A	swnw	33	128	15E	Carbon			
Action Code	Current Entity Number	New Entity Number	er i		te		Entity Assignment Effective Date			
Α	99999	12886			7-26.00					

Comments:

9-25-00

CONFIDENTIAL

Well 2

API Number	umber Well Name				Twp	Rng County			
Action Code	Current Entity Number	New Entity Number	\$	Spud Date			Entity Assignment Effective Date		
Comments:									

Well 3

API Number	Well	QQ	Sec	Twp	Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
Comments:								

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

	Nο	
 16	1 11 ()	

Name (Pléase Print

Signature

Agent Title

9/22/00 Date

SUBMIT IN DUPLIC

FORM APPROVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB NO. 1004-0137 (See other instructions on

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO. reverse side) UTU-73671

AMELL COMPLE	TION	^ -				_				6. IF II	NDIAN, ALLOT	TEE C	OR TRIBE NAME
WELL COMPLE	HON		KECO		HON	R	EPORT A	ND LO	G*		NA		
1a. I I FE OF WORK		WELL	7	GAS WELL X	7 ,,,,,	П	201164	DENT.		7. UNI	T AGREEMENT	ΓNAN	Æ.
1b. TYPE OF WELL			_	WELL [23	ټ ل <u>ب</u>	4	30NFH] -N+	Al- l		NA		
NEW WO	rk	DEEP-	_	PLUG_	DIFF		_		' ''	8. FAR	M OR LEASE N	AME	, WELL NO.
WELL OV	ER	EN		BACK	RESVR	Ļ	Other	Re-entr	<u>y</u>		Clayban	ık S	prings #33-1
2. NAME OF OPERATOR	~		;		#4	8.57	aranina. Grij	•		9. API	WELL NO.		· · · · · · · · · · · · · · · · · · ·
Wasatch Oil And G 3. ADDRESS AND TELEPHONE I		oratioi	<u>n</u>		67m						43-007-1		
P.O. Box 699, Farm		UT. 84	025		11 - 2			1.6		10. FIE	LD AND POOL (Stone C:		
4. LOCATION OF WELL (Rep	ort location	s clearly as	nd in accor	dance with	any State re	quir	ements.*)			11. SEC			CK AND SURVEY
At Surface	1101.6							ÿ	ĺ		AREA		
1,652'fnl, 1 At top prod. Interval reported b		I, Sec.	33; SW	/4NW/	4, T12S-	R1	5E, SLM ~						
Same	eiow										Section 3	33-	Γ12S-R15E
At total depth			14. P	ERMIT NO		_	DATE ISSU	FD.		12 COL	INTY OD DADIO		la smam
Same			1	-007-15			7/10/00			12. COC	NTY OR PARIS Carbon	Н	13. STATE UT
	T.D. REACH	ED	17. DATE	COMPL. (F	Ready to prod.)		18. ELEVATION	S (DF, RKB, RT,	GR, ETC	.)*		19. 1	ELEV. CASINGHEAD
7/26/00 8/3/0 20. TOTAL DEPTH, MD & TVD		NUC DAG		2/00	I			6365'	GR			<u>L</u>	
20. TOTAL DEFTH, MD & TVD	21.1		K T.D., MD	& TVD	22. IF MULT			23. INTERVAL		TARY	rools	ı	CABLE TOOLS
5,519' MD 5,519'	TVI 4.5	ті 553' м		53' TV	HOW M.	ANY	*	DRILLED B		01.4		1	NT 4
24. PRODUCING INTERVAL(S), C	F THIS COM			TOM, NAMI	E (MD AND T	VD)	*	1	1	0'-4,	222.	25.1	NA WAS DIRECTIONAL
2,977'-2,985' Wasat												•	URVEY MADE
4,310'-4,323' Wasat 4,470'-4,501' Wasat													
26. TYPE ELECTRIC AND OTHER												ļ	NA
TDT-GR, CBL-GR-												27. 1	WAS WELL CORED No
23. CASING RECO CASING SIZE/GRADE													110
9-5/8" J-55	W	EIGHT, LB. 36 #		DEPTH SET		HOI	12-1/4"	TOP OF CEME	NT, CEM	ENTINC	RECORD	AMO	OUNT PULLED
5-1/2" J-55		15.50			209'		7-7/8"	1st stage.46	0 SX .	FOC (a 3 270'	╁	
								2nd stage.1				┢┈	
												T	
29. LINER RECOR	<u> </u>	ln a		. 1		_		30.	TUBIN				
SEE TOF (MD)		ВС	TTOM (MI	D) SAC	CKS CEMENT	*	SCREEN (MD)	SIZE 2-3/8" J-55	DEPTH S	SET (ME 4,255		PAC	KER SET (MD)
						-		2-3/0 J-33		+,255			-
31. PERFORMATION RECORD (Interval, size	and numbe	er)			_	32. ACID, SHO	OT, FRACTU	RE. CE!	MENT	SOUEEZE. E	TC	
<u>INTERVAL</u> 2,977'-2,985' (No En	tev)		SIZ	<u>E</u>	NUMBER		DEPTH INTERV	AL (MD)	AMOUN	T AND	KIND OF MAT	ERIA	L USED
4,310'-4,323'	ti y)				4 jspf 2 jspf		4,310'-4,32 4,470'-4,5(23'	1,000	gal.	15% HC 15% HC		
4,470-75', 4,486'-90',	4,496'-	4,501'			4 jspf		1,170 4,50		1,000	gai.	13 /0 HC		
33.* PRODUCTION													
33.* PRODUCTION DATE FIRST PRODUCTION	PRO	DUCTION	METHOD (Elouring on	a lift nummina	- 1-	e and type of pump)			_			
Shut-in, WOPL		wing	ETHOD ((I lowing, ga	s mr., pumping	SIZ	e and type of pump	!			WELL STATUS Shut-in	(Proc	ducing or shut-in)
DATE OF TEST	HOURS T		CHOKE SI	ZE PRO	DD'N. FOR	_	OILBBLS.	GASMCF.	V	VATER-		GAS-	OIL RATIO
8/22/00		14	24/644		T PERIOD								
FLOW. TUBING PRESS.	CASING		24/64t		OIL-BBL		GASMCF.	35		15.3			
4 DCY	1		24-HOUR F		OE-BBC.		GASMCF.		WAIE	CBBL.	OIL GRAVITY-	API (0	CORR.)
4 PSI	PK		>		0		60		2	26			_
4. DISPOSITION OF GAS (Sold, us Vented	ed for fuel, ver	ited, etc.)									TNESSED BY		
5. LIST OF ATTACHMENTS				·	······································					21 IC I	Noblitt		
6 Thereby cartify that the f	ning 1	-b-1: a											
6. I hereby certify that the foreg	oing and atta	icned info	rmation is	complete a	nd correct as	dete	ermined from all	available recor	ds				
SIGNED	Mal	XH	9		TITLE		Agent						0/22/00
	1 416	6-9-					a sguilt				DATE		9/23/00



Thursday, February 08, 2001

Carol Daniels Utah Division of Oil, Gas, & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801 CONFIDENTIAL

T135 R15E SEC 33 43-009-15016 CHREWY COUNTY

Dear Carol:

Here are the logs you requested. Let me know if you have questions.

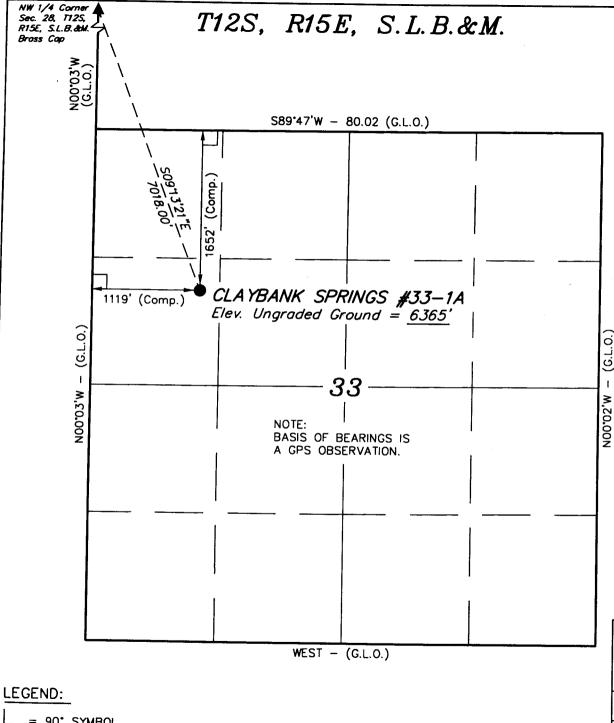
Sincerely,

Todd Cusick President

TECLIVE

FEB 0.9 2001

DIVISION OF OIL, GAS AND MINING



= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

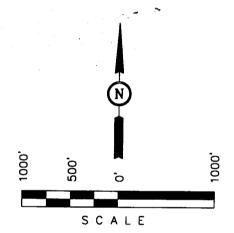
LATITUDE = 39^43^58 " (39.732778) $LONGITUDE = 110^{\circ}14'46"$ (110.264111)

WASATCH OIL & GAS CORP.

Well location, CLAYBANK SPRINGS #33-1A, located as shown in the SW 1/4 NW 1/4 of Section 33, T12S, R15E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE EAST 1/2 OF SECTION 2, T13S, R14E, S.L.B.&M. TAKEN FROM THE BRUIN POINT. QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8470 FEFT.



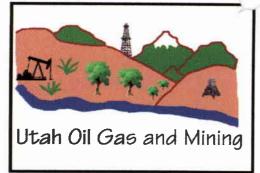
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND RELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

(.50)	,	
1" = 1000'	DATE SURVEYED: 4-21-00	DATE DRAWN: 4-28-00
G.S. T.A. D.COX	REFERENCES G.L.O. PLA	\T
MEATHER WARM	FILE WASATCH OIL	& GAS CORP.



Serving the Industry, Protecting the Environment

OPERATOR: WASATCH OIL & GAS CORP. (N4520)

FIELD: UNDESIGNATED (002)

SEC. 33, T 12 S, R 15 E,

COUNTY: CARBON STATE SPACING

Serving the madeby, Protecting the Environment		
STONE CABIN U 1 HENZEL FED 1-29		
		* STONE CABIN FED 2-8-27
29	28	27
⊕ SOUTH RIDGE FED 29-11		DRY CREEK
		FIELD
	CLAYBANK SPRINGS 33-1A	
32	33	34
T12S R15E T13S R15E		
5	4	3
	9	10

PREPARED DATE: 2-JUN-2000

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

5. If **NO**, the operator was contacted contacted on:

Designation of Agent

X Operator Name Change

Merger

FROM: (Old Operator):		TO: (New Or	erator):			
WASATCH OIL & GAS CORPORATION		WASATCH O		LLC		
Address: P O BOX 699		Address: P O B				

FARMINGTON, UT 84025-0699		FARMINGTO	N, UT 8402	25-0699		-
Phone: 1-(801)-451-9200		Phone: 1-(801)	-451-9200			
Account No. N4520		Account No.	N2095			
	CA No.	Unit:				
WELL(S)			***************************************			····
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
STONE CABIN FEDERAL 1-11	11-12S-14E	43-007-30014		FEDERAL	GW	P
STONE CABIN UNIT 1	13-12S-14E	43-007-16542	12052	FEDERAL	GW	P
PRICKLEY PEAR FEDERAL 25-02	25-12S-14E	43-007-30524	99999	FEDERAL	GW	APD
STOBIN FEDERAL 21-22	22-12S-15E	43-007-30041	6122	FEDERAL	GW	P
STONE CABIN FEDERAL 2-B-27	27-12S-15E	43-007-30018	6123	FEDERAL	GW	P
HENZEL FEDERAL 1-29	29-12S-15E	43-007-30470	99999	FEDERAL	GW	APD
SOUTHRIDGE FEDERAL 29-11	29-12S-15E	43-007-30525	99999	FEDERAL	GW	APD
PLATEAU FEDERAL 30-02	30-12S-15E	43-007-30526	99999	FEDERAL	GW	APD
SOUTHRIDGE FEDERAL 30-15		43-007-30527		FEDERAL		APD
CLAYBANK SPRINGS 33-1A		43-007-15016		FEDERAL		S
JACK CANYON 101-A		43-007-30049		FEDERAL		P
BURRUSS FEDERAL 1-10	10-12S-17E	43-007-30394	99999	FEDERAL	GW	APD
						ļ
						ļ
				ļ		
					-	
				ļ	 	
		<u> </u>			ļ	<u> </u>
		<u> </u>		1		
		ŀ		1	l .	l .

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

N/A

Business Number:

4768455-0160

6. (R649-9-2)Waste Management Plan has been received on: N/A
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DATA ENTRY:
1. Changes entered in the Oil and Gas Database on: 05/21/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 05/21/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number:
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: UIB0007998
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: N/A
FEE WELL(S) BOND VERIFICATION:
1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number N/A
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A N/A
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COMMENTS:



April 24, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Enclosed please find an Assignment and Bill of Sale from Wasatch Oil & Gas Corporation to Wasatch Oil & Gas, LLC, effective July 1, 2000.

Please do not hesitate to contact me at (435) 647-9712 regarding this transfer.

Sincerely,

R. Heggie Wilson

Agent

RECEIVED

APR 2 5 2002

DIVISION OF OIL, GAS AND MINING

ASSIGNMENT AND BILL OF SALE SHARON MURDOCK, Recorder Filed By JB For WASATCH OIL & GAS CARBON COUNTY CORPORATION

FOR AND CONSIDERATION OF Ten and No/100 Dollars (\$10.00) and other good and valuable considerations, in hand paid to Wasatch Oil & Gas Corporation, ("ASSIGNOR"), by WASATCH OIL & GAS LLC, P.O. Box 699, Farmington, Utah, 84025-0699, ("ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee all of the Assignor's right, title and interest in and to the following properties situated in Duchesne and Carbon Counties, Utah (hereinafter called the "Interest"):

- (a) The oil, gas and other mineral leasehold interests described in Exhibit "A" attached hereto and made a part hereof, insofar as such cover and affect the lands described in Exhibit "A", (hereinafter called the "Leases") together with Assignor's interest in any pooled, communitized, or unitized acreage derived by virtue of Assignor's ownership of the leases:
- (b) The wells described on Exhibit "A", equipment and facilities located on the Leases and used in the operation of the Leases, including, but not limited to pumps, well equipment (surface and subsurface), saltwater disposal wells, water wells, lines and facilities, compressors, compressor stations, dehydration facilities, treating facilities, pipeline gathering lines, flow lines, transportation lines (including long lines and laterals), valves, meters, separators, tanks, tank batteries and other fixtures but expressly excluding tools, vehicles, or other rolling stock, communication equipment, leased equipment, computer and software;
- (c) Oil, condensate, natural gas, and natural gas liquids produced after the Effective Date of this Assignment and Bill of Sale, including "line fill" attributable to the Interest:
- (d) To the extent transferable, all contracts and agreements concerning the Interest, including. but not limited to, unit agreements, pooling agreements, areas of mutual interest, farmout agreements, farmin agreements, saltwater disposal agreements, water injection agreements, road use agreements, operating agreements, gas transportation and processing agreements, and gas balancing agreements (excluding any spot sales contracts, storage or warehouse agreements, supplier contracts, insurance contracts, and construction agreements):
- (e) To the extent transferable, all surface use agreements, right-of-way, licenses, authorizations. permits, and similar rights and interests applicable to, or used or useful in connection with, any or all of the Interest:
- (f) To the extent transferable, all files and records of Assignor relating to the Interests including land, well, lease, geological, geophysical and accounting files and records; indicated and accounting files and accounting files and records; indicated and accounting files and accounting files and accounting files and accounting files are accounting files accounting files a
- (g) All rights of Assignor to reassignments of interests in the Leases.

APR 2.5 2002

DIVISION OF Assignor and Assignee, in consideration of the mutual benefits to be derived hereunder and, by their acceptance hereof, signify their understanding and agreement to the following terms and conditions:

Assignee hereby agrees that it has inspected the Lease(s), well(s), personal property and 1. equipment assigned and conveyed herein and that it accepts the same in its present

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	04-01-2002				
FROM: (Old Operator):		TO: (New Op	erator):			
WASATCH OIL & GAS LLC		BILL BARRET	T CORPO	RATION		
Address: P O BOX 699	1	Address: 1099	18TH STR	EET STE 23	00	
FARMINGTON, UT 84025-0699		DENVER, CO				
Phone: 1-(801)-451-9200		Phone: 1-(303)				
Account No. N2095		Account No.	N2165			
CA No.		Unit:				
WELL(S)						
	SEC TWN	API NO	ENTITY			WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
STONE CABIN FEDERAL 1-11		43-007-30014		FEDERAL		P
STONE CABIN UNIT 1		43-007-16542		FEDERAL		P
STOBIN FEDERAL 21-22		43-007-30041		FEDERAL		P
STONE CABIN FEDERAL 2-B-27		43-007-30018		FEDERAL		P
HENZEL FEDERAL 1-29		43-007-30470		FEDERAL		APD
CLAYBANK SPRINGS 33-1A		43-007-15016		FEDERAL		S
JACK CANYON 101-A		43-007-30049		FEDERAL		P
BURRUSS FEDERAL 1-10	10-12S-17E	43-007-30394	99999	FEDERAL	GW	APD
				<u></u>		
					<u> </u>	
				<u> </u>		
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received	from the FO F	RMER operator	on:	05/24/2002	<u>!</u>	
2. (R649-8-10) Sundry or legal documentation was received			05/06/200	_		
3. The new company has been checked through the Departn	nent of Comn	nerce, Division	of Corpora	tions Datab	ase on:	05/28/2002
4. Is the new operator registered in the State of Utah:	YES	Business Num	ber:	5113947-014	<u>4</u> 3	

N/A

6. (R649-9-2)Waste Management Plan has been received on: 05/21/2002
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 05/21/2002
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 06/10/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 06/10/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: N/A
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 1262
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: N/A
FEE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number N/A
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A N/A
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COMMENTS:

BILL BARRETT CORPORATION

May 1, 2002

State of Utah Division of Oil, Gas & Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Attention: Mr. Jim Thompson

RE: Change of Operator

From Wasatch Oil & Gas to Bill Barrett Corporation

Dear Jim,

Enclosed are original Form 9 Sundry Notices and Reports on Wells, and copies of BLM 3160-5 indicating change of operator. The forms have been executed by previous and successor operators.

Also included is a list of wells affected by the change of operator.

Please do not hesitate to contact me if you have any questions or need additional information.

Sincerely,

Christine Pickart

Engineering Technician

Enclosures

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OMB No. 1004-0135 Expires: January 31, 2004	

5. Lease Se	rial No.	
U-7:	3671	
6 If Indian	Allottee or Tribe	Name

and the second s	oco, o o o (= ,	• •				
SUBMIT IN TR	HPLICATE - Other instruction	ns on revers	se side			reement, Name and/or No.
. Type of Well				Pro	kly Pea	ır
	Other			8. Well Na		
2. Name of Operator Bill Barrett Corporation			}	9. API We		Springs 33-1A
a. Address	36.	Phone No. (inclu	de area code)			016
1099 18th Street. Suite 2300. De	prver CO 80202	303 293-	9100	10. Field an	nd Pool,	or Exploratory Area
Location of Well (Footage, Sec.,	T, R., M., or Survey Description)				y Creel	
1,652' FNL and 1	,119' FWL; SW1/4NW1/4, Section	1 33: T. 12 S.	, R. 15E.	11. County Car	or Parisi bon / U	•
12. CHECK AP	PROPRIATE BOX(ES) TO INDI	ICATE NATU	JRE OF NOTICE, RE	PORT, OF	OTH	ER DATA
TYPE OF SUBMISSION		7	TYPE OF ACTION			
	Acidize D	eepen	Production (Start/	Resume)	□ w	/ater Shut-Off
☐ Notice of Intent	☐ Alter Casing ☐ Fr	racture Treat	☐ Reclamation			ell Integrity
Subsequent Report		ew Construction	Recomplete		⊠ 01	ther Change of Operator
Final Abandonment Notice		lug and Abandon	<u> </u>	idon	_	
	Convert to Injection Pl	lug Back	☐ Water Disposal			
described well effect Wasatch Oil & Gas (Corporation (SO)			Procedura	perator	of the above
14. I hereby certify that the foregoin	ng is true and correct	ı	1 - 4		-	
Name (PrintedITyped) Dominc Bazile		Title	Vice President of O	perations		
Signature Word	mst -	Date	April 30, 2002			
- /	THIS SPACE FOR F	EDERAL OR	STATE OFFICE USE			
Approved by (Signature)	ACCEPTED		Name (Printed/Typed)		Title	
Conditions of approval, if any, are certify that the applicant holds leg	attached. Approval of this notice does all or equitable title to those rights in the conduct operations thereon.	not warrant or subject lease	Office Division of Moab Field		es	Date MAY 2 1 20

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any fair. In all the 197 and the state entering or representations as to any matter within its jurisdiction.

cc: udoam 3/2/102

Conditions of Acceptance Attached

DIVISION OF COL GAS AND MINING



May 23, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801 RECEIVED

MAY 2 4 2002

DIVISION OF OIL, GAS AND MINING

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Pursuant to my April 24, 2002 letter and our recent conversation regarding the wells formally owned by Wasatch Oil & Gas LLC, please allow this letter to clarify that all the interest in the wells and well permits located in Carbon and Duchesne Counties previously owned by either Wasatch Oil & Gas Corporation or Wasatch Oil & Gas, LLC have been transferred to Bill Barrett Corporation effective April 1, 2002.

Effective July 1, 2000, Wasatch Oil & Gas Corporation attempted to transfer all their leasehold interest in State, Federal and Fee lands to Wasatch Oil & Gas, LLC. However, there was some apparent oversight in transferring the wells and units at the same time. Recently we made these transfers close to the same time Bill Barrett Corporation acquired the referenced wells.

Regardless of whether or not Wasatch Corp. or Wasatch LLC was shown as the operator of the wells on April 1, 2002, it is the intent that Bill Barrett Corporation is being transferred ownership.

Please do not hesitate to contact me if you have any further questions regarding this matter.

Sincerely,

K. Heggje Wilson

Bill Barrett Corporation Well No. 33-1A SWNW Sec. 33, T. 12 S., R. 15 E. Lease UTU-73671 Carbon County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bill Barrett Corporation is considered to be the operator of the above well effective April 1, 2002, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1262 (Principal -Bill Barrett Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.



MAY 3 1 2002

DIVISION OF OIL, GAS AND MINING

Form 3160-5 (September 2001)

ITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

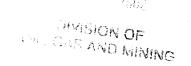
FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an						U-73671			
арапдолед	well. Use Form 3160-3 (AF	PD) for such p	roposals	5.	6. If Indian,	Allottee or Tribe Name			
SUBMIT IN 1	TRIPLICATE - Other inst	ructions on	reverse	side	7. If Unit or	CA/Agreement, Name and/or N			
 Type of Well ☐ Oil Well ☑ Gas Well 					881	kly Pear			
2. Name of Operator	U Other				8. Well Nan				
Bill Barrett Corporation						bank Springs 33-1A			
3a. Address		3b. Phone No	. (include	area codel	9. API Well				
1099 18th Street, Suite 2300, I	Denver, CO 80202	30	3 293-910	00		07-15016			
4. Location of Well (Footage, Sec.	, T, R., M., or Survey Description)	 				Pool, or Exploratory Area Creek			
		g 41 22 -				Parish, State			
	1,119' FWL; SW1/NW1/,	Section 33: T.	12 S., R	. 15E.	1	on / Utah			
12. CHECK AI	PPROPRIATE BOX(ES) TO	D INDICATE 1	NATUR	E OF NOTICE DI					
TYPE OF SUBMISSION					SPORT, OR	DIHER DATA			
	☐ Acidize		111	E OF ACTION					
☐ Notice of Intent		Deepen		☐ Production (Start	Resume)	Water Shut-Off			
П sut		Fracture Tre		☐ Reclamation		Well Integrity			
Subsequent Report	Casing Repair Change Plans	New Constru		Recomplete	5≥	_			
Final Abandonment Notice		Plug and Aba	andon	Temporarily Abai	ndon				
3. Describe Proposed or Complete If the proposal is to deepen dire Attach the Bond under which the	Convert to Injection	Plug Back		Water Disposal					
Please be advised that described well effecti Wasatch Oil & Gas C		s succeeded W	/asatch (Oil & Gas Corporat	tion as Operat	or of the above			
Todd Cusick, Presiden	at April 30, 2002								
4. 1 hereby certify that the foregoing									
Name (PrintedlTyped)	is true and correct	·							
Domine Bazile		Title	•						
Signature A	21/2		Vi	ce President of Oper	ations				
- von fi	<u> </u>	Date		oril 30, 2002					
	THIS SPACE FOR	FEDERAL OF	STATE	OFFICE USE					
pproved by (Signature)			Name (Printed/Typ	od)	Title				
onditions of approval, if any, are att. rtify that the applicant holds legal o nich would entitle the applicant to conc	ached. Approval of this notice do r equitable title to those rights in fuct operations thereon.	es not warrant or the subject lease	Office		Title	Date			
1 10 11						1			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)



BILL BARRETT CORPORATION

API Well Number	Well Name	Operator	Well Type	Well Status	Field Name	County Name	Qtr/Qtr	Sec	Twnp	R	na	
43-007-10216-00-00	PETERS POINT 1	BILL BARRETT CORPORATION	Gas Well	Shut In						- ``	··9	+
43-007-15016-00-00	CLAYBANK SPRINGS 33-1A	BILL BARRETT CORPORATION	Gas Well	Shut In	PETER'S POIN	CARBON	NESE	6	13	S 1	7	E
	PETERS POINT 2	BILL BARRETT CORPORATION	Gas Well		DRY CREEK	CARBON	SWNW	33	12	-11	_	
	PETERS POINT 3	BILL BARRETT CORPORATION	Gas Well	Producing Well	PETER'S POINT	CARBON	NESW	36	12	s 1		
	PETERS POINT 4	BILL BARRETT CORPORATION		Shut_In	PETER'S POINT	CARBON	SESW	8	13	S 1	_	
13-007-16045-00-00	SHARPLES 1 GOVT PICKRELL	BILL BARRETT CORPORATION	Gas Well	Producing Well	PETER'S POINT	CARBON	NWNW	24		S 1	-	_
3-007-16542-00-00	STONE CABIN UNIT 1	BILL BARRETT CORPORATION	Gas Well	Producing Well	NINE MILE CYN	CARBON	SENW	11		S 1		<u> </u>
3-007-30014-00-00	STONE CABIN FED 1-11	BILL BARRETT CORPORATION	Gas Well	Producing Well	STONE CABIN		SWNE	13		- ++ -		
3-007-30018-00-00	STONE CABIN FED 2-B-27	BILL BARRETT CORPORATION	Gas Well	Producing Well	STONE CABIN	CARBON	SWSE	11				
3-007-30023-00-00	PETERS POINT 9	BILL BARRETT CORPORATION	Gas Well	Producing Well	DRY CREEK	CARBON	SENW	27			_	
3-007-30041-00-00	STOBIN FED 21-22	BILL BARRETT CORPORATION	Gas Well	Producing Well	PETER'S POINT		SENE	1				_
	JACK CANYON 101-A	BILL BARRETT CORPORATION	Gas Well	Producing Well	PRICKLY PEAR		NENW	22		S 1		
	PETERS POINT 14-9		Gas Well	Producing Well	PETER'S POINT		SWSE			S 1:	_	
	PETERS POINT 5-14	BILL BARRETT CORPORATION	Gas Well	Shut_in	PETER'S POINT		NESE	33		S 10	_	_
	BURRUSS FED 1-10	BILL BARRETT CORPORATION	Gas Well	Shut_in	PETER'S POINT			14		S 16		
	STATE 2-32	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT		SENW	5		S 1	- -	
	HENZEL FED 1-29	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	PETER'S POINT	CARBON	NESW	10		S 17	<u> </u>	5
	UPPER CABIN ST 16-15	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT		SENE	32		S 16	<u> </u> E	5
	PRICKLEY PEAR FED 25-02	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT	CARBON	NWNE	29		S 15	E	5
	SOUTH RIDGE FED 29-11	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT	CARBON	SWSE	16		3 15	E	5
	PLATEAU FED 30-02	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded		CARBON	NWNE	25	12 3	3 14	E	5
		BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT	CARBON	NESW	29	12 3	3 15	E	5
	SOUTH RIDGE FED 30-15 FLAT TOP ST 36-06	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT	CARBON	NWNE	30	12 8	3 15	E	5
		BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	WILDCAT	CARBON	SWSE	30	12 8	15	Ε	
	PETERS POINT 3A	BILL BARRETT CORPORATION	Gas Well	Spudded (Drilling commenced: Not yet completed)	WILDCAT	CARBON	SENW	36	12 5	15	E	
	PETERS POINT 36-2	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	PETER'S POINT	CARBON	SESW	8	13 8	17		_
	PETERS POINT 36-3	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	PETER'S POINT	CARBON	NWNW	36	12 S	16	E	57
	PETERS POINT 36-4	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	PETER'S POINT	CARBON	SESW	36	12 S	16	E	
	IUNT RANCH 3-4	BILL BARRETT CORPORATION	Gas Well	Producing Well	PETER'S POINT	CARBON	SESE	36	12 S		E	58
	IUNT RANCH 3-2	BILL BARRETT CORPORATION		Approved permit (APD); not yet spudded	NINE MILE CYN	CARBON	SESE	3	12 S		E	56
	PRICKLY PEAR 10-4	BILL BARRETT CORPORATION	Gas Well	Now Bormit (Net yet spudded	UNDESIGNATED	CARBON	WWW	3		15	E	56
-007-30824-00-00 P	RICKLY PEAR 1215-11-2	BILL BARRETT CORPORATION	Gas Well	New Permit (Not yet approved or drilled)	STONE CABIN	CARBON	SESE	10	12 S		E	_
	RICKLY PEAR 13-4	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	NINE MILE CYN	CARBON	SENW	11	12 S	-	E	55
	ACKS CANYON 18-3	BILL BARRETT CORPORATION	Gas Well	Approved permit (APD); not yet spudded	STONE CABIN	CARBON	C-SE	13	12 S	+	_	56
	ACKS CANYON 19-2	BILL BARRETT CORPORATION		New Permit (Not yet approved or drilled)	UNDESIGNATED		C-SW	18	12 S	-	E	56
007-30828-00-00 PI	RICKLY PEAR 21-2	BILL BARRETT CORPORATION	Gas Well N	New Permit (Not yet approved or drilled)	UNDESIGNATED		SENW		12 S		E	57
007-30829-00-00 PI	RICKLY PEAR 27-3	BILL BARRETT CORPORATION	Gas Well A	Approved permit (APD); not yet spudded	UNDESIGNATED					16	E	57
	TS 33-36 STATE	BILL BARRETT CORPORATION	Gas Well A	Approved permit (APD); not yet spudded	DRY CREEK				12 S	+	E	56
	COERAL INC.	DIEC BARRETT CORPORATION	Gas Well F	Producing Well			_		12 S		E	_ 56
		BIEL BARRETT CORPORATION	Water Bisposal A	Netitive Well	LITTLE VALLET			36	11 S	14	ΙEΙ	56

wasatchwells5/1/20022:14 PM

, I

Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form

In accordance with Rule R649-9-2.4 of the Utah Oil and Gas Conservation General Rules, the Utah Division of Oil, Gas and Mining requests that all oil and gas operators, who are active in Utah, inform the Division of their waste management plans for their Utah operations by returning this Response Form and, if a waste stream is anticipated during calendar year 2002, attaching an Annual Waste Management Plan.

Operator Name: Bill Barrett Corporation
The of Company Representative: Dominic J. Bazile II Vice President O
Date: May 15, 2002 Phone Number: 303 -293-9100
Three waste stream outcomes are defined below. Please select the one that fits your operational circumstances by placing an "X" on the underlined spaces in front of the select the
the and anaest med spaces in front of the selection:
1. No Exploration and Production (E&P) wastes of any kind are anticipated and an amended Waste Management Plan will be filed when and if F & P.
wastes are generated.
2. An E&P waste stream is probable but it is unlikely to include any produced water. We will file an amended Waste Management Plan when and if
water. Attached please find our Annual Waste Management Plan (providing the information specified in Rule R649-9-2.4).
3. X Our E&P waste stream is likely to include produced water. We will probably dispose of our produced water in the approximate personal and the control of
i i i i i i i i i i i i i i i i i i i
selected, below:
100 % by Permitted Class II Water Disposal well(s).
% by Permitted Class II Injection well(s) in a waterflood project.
% by Permitted Commercial Evaporative Pit(s).
% by Permitted Private, Non-commercial Evaporative Pit(s).
% by Onsite (Surface) Pit(s).
% by operations utilizing produced water for drilling, completion and workover activities.
% by Permitted UPDES surface discharge
% by Out of State Transfer to (specify in Annual Waste Management Plan).
% by Other Means (specify in Annual Waste Management Plan).
100% Total

and have attached the Annual Waste Management Plan to provide the information specified in Rule R649-9-2.4.

condition. Assignee agrees to assume all responsibility for said well(s), the casing, leasehold equipment, plugging requirements or exceptions thereto, including bonding requirements, in and on said well(s), and all other personal property used on or in connection therewith, from and after the Effective Date of this Assignment and Bill of Sale. Assignee agrees to protect, defend, indemnify and hold Assignor and its employees free and harmless from and against any and all costs, expenses, claims, demands and causes of action of every kind and character arising out of, incident to, or in connection with Assignee's ownership of the above described lease(s), lands, well(s), casing, leasehold equipment and other personal property, or Assignee's or other parties' operations on said lease(s) and said lands, from and after the Effective Date of this Assignment and Bill of Sale.

- 2. All claims, liabilities and causes of action, including those of an environmental nature, of whatever source or cause which arise out of Assignor's ownership of the Interest prior to the Effective Date, regardless of when actually instituted, shall be borne by Assignor by Assignor, and Assignor agrees to save, protect, indemnify and hold harmless for any liability associated with its ownership thereof. All claims, liabilities and causes of action of whatever source or cause which arise out of ownership of the Interest after the Effective Date, shall be borne by, and Assignee agrees to save, protect, indemnify and hold Assignor harmless therefrom.
- 3. Assignee hereby assumes all obligations and duties imposed upon Assignor pursuant to the terms of the lease(s), contracts, agreements, licenses, easements and right-of-ways to which Assignor's interest is subject, but only insofar as they pertain to the interest hereby assigned and transferred.

TO HAVE AND TO HOLD the Interest unto the Assignee and its successors and assigns forever.

Executed this 27 day of Oction, but effective July 1, 2000.

ASSIGNOR

Wasatch Oil & Gas Corporation

Todd Cusick, President

ASSIGNEE Wasatch Oil & Gas LLC

Todd Cusick President

ACKNOWLEDGEMENT

STATE OF UTAH	}		
COUNTY OF DAVIS	}		
The foregoing instruction of <u>October</u> , 2000, by To of said Corporation.	ument as acknowledg odd Cusick as Preside	ed before me on this 2 ent of Wasatch Oil & Gas	day Corporation. on behalf
WITNESS my hand	l and official seal.		
My Commission Expires: 3129/04		Player	M. Richards Public
STATE OF UTAH	ì		NOTARY PUBLIC Peggy M. Richards 147 E. Brooke Lane Cir. Farmington, Utah 84025 My Commission Expires March 29, 2004 STATE OF UTAH
COUNTY OF DAVIS	} } }	•	
The foregoing instru of Ottober, 1999, by To Company. 2000		ed before me on this 2' ont of Wasatch Oil & Gas I	
WITNESS my hand	and official seal.		
My Commission Expires:		Peggy W Notary I	1. Richards
3129/04		140tary 1	done
			NOTARY PUBLIC Peggy M. Richards 147 E. Brooke Lane Cir. Farmington, Utah 84025 My Commission Expires March 29, 2004 STATE OF UTAH

EXHIBIT "A" LEASES

Serial Number	<u>Description</u>	County
SL-069551	Township 12 South, Range 16 East Section 33: All Containing 640.00 Acres Lease Date: 11-1-50 (HBP)	Carbon
SL-071595	Township 12 South, Range 16 East Section 34: S/2 Section 35: Lots 1-4, E/2W/2 Containing 620.27 Acres Lease Date: 2-1-51 (HBU)	Carbon .·
U-0681	Township 12 South. Range 16 East Section 25: S/2 Section 26: Lots 6, 7, E/2SW/4, SE/4 Section 35: E/2 Section 36: S/2 Township 13 South. Range 16 East Section 1: All Containing 1598.62 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0683	Township 13 South, Range 16 East Section 13: All Section 23: E/2 Containing 960.0 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0684	Township 13 South. Range 17 East Section 5: All Section 9: W/2 Containing 639.32 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0685	Township 13 South, Range 17 East Section 7: All Section 17: N/2 Containing 943.42 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0719	Township 13 South, Range 16 East Section 12: All Section 14: E/2 Containing 960.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0725	Township 13 South, Range 17 East Section 8: All Section 18: Lots 1, 2, NE/4, E/2NW/4 Containing 951.79 Acres Lease Date: 3-1-51 (HBU)	Carbon

Serial Number	<u>Description</u>	County -
U-0737	Township 12 South, Range 17 East Section 31: S/2 Containing 312.50 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0741	Township 13 South, Range 16 East Section 24: All Containing 640.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0744	Township 13 South, Range 17 East Section 4: W/2 Section 6: All Containing 480.51 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-01519-B	Township 12 South. Range 15 East Section 9: NE/4, E/2NW/4, SW/4NW/4 Section 10: S/2 Section 11: S/2 Section 13: N/2 Section 14: NE/4 Containing 1400.00 Acres Lease Date: 6-1-51 (HBU)	Carbon
U-03333	Township 12 South, Range 17 East Section 30: SW/4 Section 31: N/2 Section 32: S/2 Containing 784.50 Acres Lease Date: 1-1-52 (HBU)	Carbon
U-04049	Township 12 South, Range 16 East Section 36: NW/4, W/2NE/4, SE/4NE/4 Containing 280 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-04049-A	Township 12 South, Range 16 East Section 36: NE/4NE/4 Containing 40.00 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-08107	Township 12 South, Range 16 East Section 27: S/2 Section 34: N/2 Containing 640.00 Acres Lease Date: 11-1-50 (HBU)	Carbon
U-013064	Township 12 South, Range 15 East Section 11: W/2NE/4, NW/4 Containing 240.00 Acres Lease Date: 8-1-54 (HBU)	Carbon

U	-0	1	3	78	44

Township 12 South, Range 15 East Section 27: N/2, SE/4

Containing 480.00 Acres Lease Date: 4-1-64 (HBU) Carbon

Serial Number	Description	County
U-11604	Township 12 South, Range 15 East Section 22: All Section 23: All Section 35: N/2, SE/4 Containing 1760.00 Acres Lease Date: 5-1-79 (HBP)	Carbon
U-15254	Township 12 South, Range 14 East Section 11: W/2, W/2E/2, SE/4NE/4, E/2SE/4 Containing 600.00 Acres Lease Date: 8-1-71 (HBP)	Carbon
U-73006	Township 12 South. Range 15 East Section 7: All Section 8: All Section 9: S/2, NW/4NW/4 Section 10: NW/4 Section 17: E/2 Containing 2054.68 Acres Lease Date: 4-1-94, Exp. 3-31-04	Carbon
ML-21020	Township 11 South, Range 14 East Section 36: Lots 1-4, N/2SE/4, NE/4, N/2NW/4, SE/4NW/4 Containing 520.76 Acres Lease Date: 1-1-64 (HBU)	Duchesne
Freed Investment Bk187/P345	Township 11 South. Range 14 East Section 35: S/2NW, SW/4NE/4, NW/4SW/4 Section 36: NW/4SW/4	Duchesne
BK 152/P396	Township 12 South, Range 14 East Section 13: NE/SW/4 Section 24: SE/4NE/4 Township 12 South, Range 15 East Section 19: Lot 2 Lease Date: 3-21-79 (HBU)	Carbon
UTU-78431	Township 11 South, Range 14 East, SLM Section 33: NW/4, N/2SW/4, SE/4SW/4 Containing 280.0 acres Lease Date: 7-1-99, Exp. 6-30-09	Duchesne
UTU-79004	Township 11 South. Range 15 East, SLM Section 3: SW/4 Containing 160.0 acres Lease Date: 8-1-00, Exp. 7-31-10	Carbon

Serial Number	Description	County
Hunt Oil Company BK M292/P757	Township 11 South, Range 15 East, SLM Section 31: Lot 3, E/2SW/4, S2/SE Section 32: S/2SE4, NESE, S/2SW Section 33: SW/4, S/2SE/4 Containing 635.48 acres Lease Date: 4-26-00, Exp.4-26-03 (2 year option	Duchesne to extend)
UTU-77513 (SEGO)	Township 12 South, Range 14 East, SLM Section 23: N/2 Section 24: SW/4NE/4, S/2NW/4, SW/4, NW/4SE/4 Containing 640.0 acres Lease Date: 10-1-98, Exp. 9-31-08	Carbon
ML-48381	Township 11 South, Range 14 East, SLM Section 33: SW/4SW/4 Containing 40.0 acres Lease Date: 1-26-00, Exp. 1-31-10	Duchesne
ML-48385	Township 13 South, Range 15 East, SLM -Section 2: Lots 1-4, S/2S/2 (All) Containing 313.52 Lease Date: 1-26-00, Exp. 1-31-10	Carbon
UTU-73665 (SKS)	Township 12 South, Range 14 East, SLM Section 10: E/2 Section 12: NW/4SW/4, S/2S/2 Section 13: NW/4, NW/4SW/4, N/2SE/4 Section 14: N/2NE/4, SE/4NE/4, NE/4NW/4 Containing 960.0 acres Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-74386 (SKS)	Township 12 South, Range 14 East, SLM Section 10: W/2 Section 11: NE/4NE/4 Section 12: N/2, NE/4SW/4, N/2SE/4 Section 13: S/2S/2 Section 14: SW/4NE/4, W/2NW/4, SE/4NW/4, S/Section 15: N/2, N/2SW/4, SE/4 Containing 2,000.0 acres Lease Date: 7-1-95, Exp. 6-30-05	Carbon 2
UTU-77060 (SKS)	Township 12 South, Range 14 East, SLM Section 23: SE/4 Containing 160.0 Lease Date: 4-1-98, Exp. 3-31-08	Carbon
UTU-73668 (SKS)	Township 12 South, Range 15 East, SLM Section 17: W/2 Section 18: All Containing 899.77 Lease Date: 1-1-95, Exp. 12-31-04	Carbon

Serial Number	Description	County
UTU-73670 (SKS)	Township 12 South, Range 15 East, SLM Section 21: All Section 27: SW/4 Section 28: ALL Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73671 (SKS)	Township 12 South, Range 15 East, SLM Section 33: All Section 34: All Section 35: SW/4 Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon ,.
UTU-73896 (SKS)	Township 12 South, Range 15 East, SLM Section 24: All Section 25: All Section 26: All Containing 1,920.0 Lease Date: 4-1-95, Exp. 3-31-05	Carbon
UTU-74388 (SKS)	Township 12 South, Range 15 East. SLM Section 13: S/2 Containing 320.0 Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU- 65319 (Mission)	Township 11 South, Range 15 East, SLM Section 34: W/2 Containing 320.0 gross/ 160.0 net acres Lease Date: 5-1-89 In Suspension 3-1-99	Duchesne
UTU-65767 (Mission)	Township 11 South, Range 14 East, SLM Section 20: All Section 21: W/2 Section 28: W/2 Section 29: All Containing 1920.0 gross/ 960.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Duchesne
UTU-65773 (Mission)	Township 12 South, Range 15 East, SLM Section 14: S/2 Section 15: W/2, SE/4 Containing 800.0 gross/ 400.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Carbon
UTU-65776 (Mission)	Township 12 South, Range 15 East. SLM Section 29: NE/4 Section 30: E/2 Containing 480.0 gross/ 240.0 net acres Lease Date: 8-1-89 In Suspension 3-1-89	Carbon

Serial Number	Description	County
UTU-72054 (Mission)	Township 12 South, Range 15 East, SLM Section 29: W/2, SE/4 Section 30: Lots 1-4, E/W/2 Section 31: Lots 1, 2, NE/4, E/2NW/4 Containing 1048.66 gross/ net acres Lease Date: 7-1-93, Exp. 6-30-03	Carbon
UTU-77059 (Mission)	Township 12 South. Range 14 East, SLM Section 17: All Section 20: N/2NE/4, SE/NE/4, NW/4 Section 25: N/2, SE/4 Containing 1400.0 gross/ net acres Lease Date: 4-1-98, Exp. 3-31-00	Carbon
ML-46708 (Mission)	Township 12 South, Range 15 East, SLM Section 16: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-46710 (Mission)	Township 12 South, Range 15 East, SLM Section 36: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-43798 (Mission)	Township 12 South, Range 16 East, SLM Section 32: S/2NE/4 Containing 80.0 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
ML-43541-A (Mission)	Township 12 South, Range 16 East, SLM Section 32: SW/4, E/2SE/4, SW/4SE/4, NW/4 N/2NE/4 Containing 520 acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
ML-43541	Township 12 South, Range 16 East, SLM Section 32: NW/4SE/4 Operating Rights Blow 3,398 Containing 40.0 gross/ net acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
UTU-65486 (Mission)	Township 12 South, Range 16 East, SLM Section 18: SE/4 Section 19: All Section 20: All Section 21: N/2, NW/4SW/4, SE/4 Containing 1,995.22 gross/ net acres Lease Date: 1-1-00, (HBU) In Suspension 3-1-99	Carbon
UTU-62890 (Mission)	Township 12 South, Range 16 East, SLM Section 15: SW/4 Containing 160.0 gross/ net acres Lease Date: 2-1-88, (HBU Jack Canyon Unit)	Carbon

Serial Number	Description	County
UTU-60470 (Mission)	Township 12 South, Range 16 East, SLM Section 31: Lots 3, 4, SE/4, E/2SW/4 Containing 318.18 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
UTU-69463 (Mission)	Township 12 South, Range 16 East, SLM Section 30: Lots 3, 4, E/2SW/4 Containing 157.96 gross/ net acres Lease Date: 4-1-92, (HBU Jack Canyon)	Carbon
UTU-66801 (Mission)	Township 12 South, Range 16 East, SLM Section 17: SW/4SW/4 Section 18: Lots 3, 4, E/2SW/4 Section 21: NE/4SW/4, S/2SW/4 Containing 317.64 gross/ net acres Lease Date 5-1-90, (HBU Jack Canyon)	Carbon
UTU-62645 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 3: Lots 1-3, SE, E/2SW/4 Section 10: E/2, E/2W/2 Section 11: All Section 15: W/2E/2, W/2 Section 17: S/S/2 Section 18: Lot 4, SE/4SW/4, S/2SE/4 Section 22: N/2N/2 Containing 2,433.37 gross/ net acres Lease Date: 12-1-87 Suspension Requested 5-26-00	Carbon
UTU-65783 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 20: N/2, N/2SW/4, SE/4 Section 21: N/2SE/4 Section 22: S/2NW/4, NW/4SW/4 Containing 760 gross/ 380 net acres Lease Date: 8-1-89 In Suspension	Carbon
UTU-65782 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 3: Lot 4, W/2SW/4 Section 4: Lots 1, 2, SE/4 Section 8: E/2, E/2W/2 Section 9: N/2 Section 10: W/2W/2 Containing 1,317.72 gross/ 658.86 net acres Lease Date: 8-1-89 In Suspension	Carbon

WELLS

		Legal Description
	Wells	Located in Carbon County, Utah:
1.	Stone Cabin #1-11	Township 12 South, Range 14 East, Section 11: SW/4SE/4
2.	Government Pickrell	Township 12 South, Range 15 East, Section 11: SE/4NW/4
3.	Stone Cabin Unit #1	Township 12 South, Range 14 East, Section 13: SW/4NE/4
4.	Stobin Federal #21-22	Township 12 South, Range 15 East, Section 22: NE/4NW/4
5.	Stone Cabin #2-B-27	Township 12 South, Range 15 East, Section 27: SE/4NW/4
6.	Claybank Springs #33-1A	Township 12 South, Range 15 East, Section 33: SW/4NW/4
7.	Jack Canyon #101A	Township 12 South, Range 16 East, Section 33: SW/4SE/4
8.	Peters Point #2	Township 12 South, Range 16 East, Section 36: NE/4SW/4
9.	Peters Point #9	Township 13 South, Range 16 East, Section 1: SE/4NE/4
10.	Peters Point #14-9	Township 13 South, Range 16 East, Section 14: NE/4SE/4
11.	Peters Point #4	Township 13 South, Range 16 East, Section 24: NW/4NW/4
12.	Peters Point #5-14	Township 13 South, Range 17 East, Section 5: SE/4SW/4
13.	Peters Point #1	Township 13 South, Range 17 East, Section 6: SW/4SW/4
14.	Peters Point #3	Township 13 South, Range 17 East, Section 8: SW/4SE/4
		Located in Duchesne County, Utah:
15.	PTS #33-36 State	Township 11 South, Range 14 East, Section 36: NW/4SE/4

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73671			
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CLAYBANK SPRINGS 33-1A			
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007150160000					
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [NUMBER: 8164 Ext	9. FIELD and POOL or WILDCAT: NINE MILE CANYON				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1652 FNL 1119 FWL		COUNTY: CARBON				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 33	IP, RANGE, MERIDIAN: 3 Township: 12.0S Range: 15.0E Meridian: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
_	☐ ACIDIZE ☐	ALTER CASING	☐ CASING REPAIR			
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
6/1/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
Date of Work Completion.	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION			
inspent sate.	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Bill Barrett Corporation is submitting this sundry as a request to plug and abandon this well. Details of the proposed plug and abandonment procedures are attached. If you have any questions, please contact Brian Higlers at 303-312-8183. Date: 01/24/2011 By:						
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst				
SIGNATURE	333 322 3213	DATE				
N/Δ		1/24/2011				



Claybank Springs #33-1A Section 33 – T12S – R15E Carbon County, Utah API # 43-007-15016

January 19, 2011

AFE #TBD

OBJECTIVE

Plug and abandon the Claybank Springs #33-1A wellbore, reclaim the wellsite and access road to BLM specifications.

P&A Procedure

- 1. Prepare location for P&A operations. Spot 400bbl work tank(s), fill appropriately with water for upcoming operations.
- 2. Rig up necessary flowback iron and blow well down. Kill well if necessary.
- 3. MIRU workover rig. ND wellhead, NU BOP and pressure test. TOOH w/133jts of 2-3/8" tubing landed @ 4,255'.
- 4. MIRU wireline unit and lubricator, pressure test lubricator.
- 5. RIH with GR (5-1/2" 15.50# J-55, drift dia 4.825") to PBTD of +/-4,553'. Record GR tag depth in WellVIEW.
- 6. PU CIBP for 5-1/2" 15.50# J-55 casing.
- 7. RIH and set CIBP @ +/- 2,900' (top perf 2,977'), POOH with wireline and setting tool.
- 8. RIH and dump bail 6 sacks of cement on top of the CIBP located @ 2,900'. Volume of cement calculated as follows:
 - a. 35' cmt plug (35' X $0.1336 \text{ ft}^3/\text{ft}$ capacity) X 30% Excess (10% excess for every 1,000' of depth) = 6.08 ft^3 cement required
 - b. Cement Slurry: Premium Class "G" Cement mixed at 15.8 ppg and 1.15 ft³/sk yield
 - c. Calculation $6.08 \text{ ft}^3 / 1.15 \text{ ft}^3/\text{sk yield} = 5.29 \text{ sx} \sim 6 \text{ sacks of Premium, Class "G", Cement}$
- 9. Load hole with 61.6bbls of 9ppg mud
- 10. PU and RIH with CIBP made to set in 5-1/2" 15.50# J-55 casing. Set CIBP @ +/- 277'. Place CIBP between casing collars to ensure it sets properly.
- 11. Perforate 5-1/2" casing @ 275', 4 SPF.
- 12. Establish circulation through perforations up annulus.
- 13. Mix and pump 83 sacks of cement down the 5-1/2" casing, up the 9-5/8" by 5-1/2" casing annulus through the perforations. Volume of cement calculated as follows:



- a. Annular space: 277' X 0.2691 ft³/ft capacity (in annulus) X 10% excess = 81.99 ft³
- b. Leaving 100' of cement in the 5-1/2" casing: (100' \times 0.1336 ft³/ft capacity) = 13.35 ft³
- c. Total cement needed = $81.99 \text{ ft}^3 + 13.35 \text{ ft}^3 = 95.34 \text{ ft}^3$
- **d.** Calculation $95.34 \text{ ft}^3 / 1.15 \text{ ft}^3/\text{sk}$ yield = $82.91 \text{ sx} \sim 83 \text{ sacks of Premium, Class "G", Cement$
- e. Under displace cement to leave 100' inside 5-1/2" casing.
- 14. Rig down wireline and lubricator, move wireline off location.
- 15. PU 2-3/8" tubing and RIH to +/- 50'. Load hole with 3bbls of 9ppg mud.
- 16. Pump a 6 sack 15.8 ppg, 1.15 ft³/sk cement plug from 50' back to surface, make sure cement returns come to surface.
- 17. Rig down workover rig and cementing company.
- 18. Cut all casing strings at base of the cellar (3' below ground level).
- 19. Install appropriate dry hole marker consisting of 4-1/2" casing, 10' in length, welded to the existing casing string cap plate.
 - a. The dry hole marker shall contain the following information:
 - i. Well Name: Claybank Springs #33-1A
 - ii. API #: 43-007-15016
 - iii. Surface hole location: Section 33, T12S-R15E
- 20. Be sure a weep hole exists in any plate welded to the top of the production and surface casing strings.
- 21. Remove all surface equipment, trash and junk from location. Transport to an appropriate, approved disposal facility.
- 22. Clean up and secure location. Contract construction contractor, as identified by BBC engineer, to begin reclamation of location.
- 23. Return pad grade to its original grade; match the surrounding grade as closely as possible.
- 24. Reclaim location as per BLM specifications and recommendation.



CASING AND TUBING DATA

STRING	SIZE	WEIGHT	GRADE	THREAD	DEPTH
Surface	9-5/8"	36.0#	J-55	LTC	227'
Production	5-1/2"	15.50#	J-55	LTC	5,209'

PRESSURE AND DIMENSIONAL DATA

SIZE	WEIGHT	GRADE	BURST	COLLAPSE	DRIFT
9-5/8"	36.0#	J-55	3.520 psi	2,020 psi	8.765"
5-1/2"	15.50#	J-55	4,810 psi	4,040 psi	4.825"

CAPACITY DATA

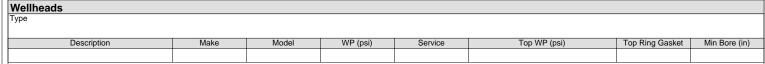
SIZE	WEIGHT	CAPACITY (FT^3/FT.)	CAPACITY (BBL/FT.)
9-5/8"	36.0#	0.4340	0.0773
9-5/8" x 5-1/2" Annulus	NA	0.2691	0.0479
5-1/2"	15.50#	0.1336	0.0238

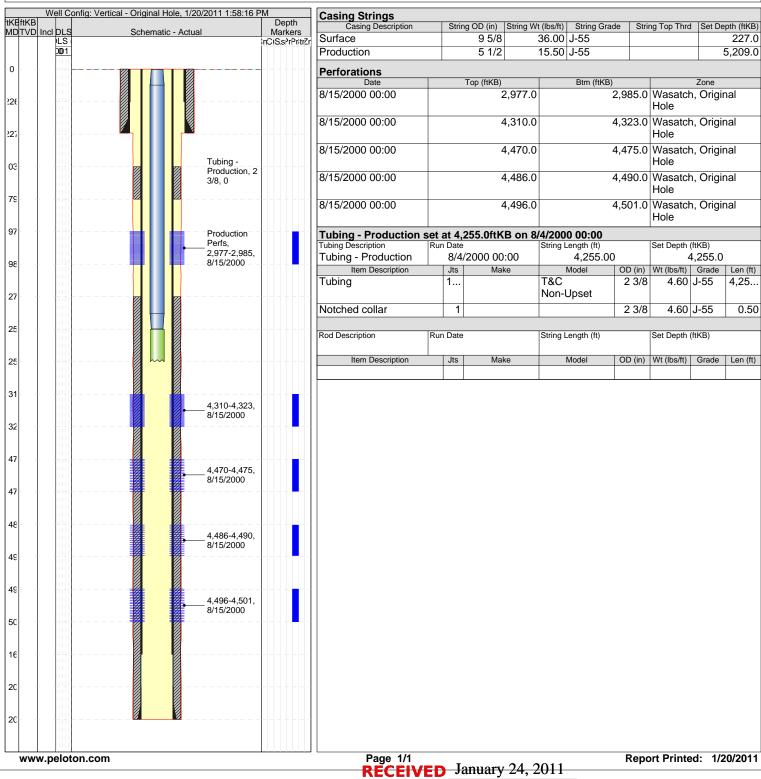
Bill Barrett Corporation

Downhole Well Profile

Well Name: Claybank Springs #33-1A

Well Name	API/UWI	License No.	Extra Well ID B	Operator	Govt Authority
Claybank Springs #33-1A	43-007-15016			Bill Barrett Corporation	BLM
Well Configuration Type	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Regulatory Drilling Spud Date	Regulatory Rig Release Date
Vertical		6,365.00		7/26/2000	8/3/2000
Surface Legal Location	North/South Distance (ft)	North/South Reference	East/West Distance (ft)	East/West Reference	Lat/Long Datum
Section 33, T12S-R15E	1,652.0	N	1,119.0	W	
Latitude (DMS)	Longitude (DMS)	Basin	Field Name	County	State/Province
		Uinta	West Tavaputs	Carbon	UT





			T
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73671
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CLAYBANK SPRINGS 33-1A
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007150160000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [9. FIELD and POOL or WILDCAT: NINE MILE CANYON		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1652 FNL 1119 FWL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 3:	STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Bill Barrett Corporation took place to plug a plug and abandor	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DIMPLETED OPERATIONS. Clearly show all pertion is submitting this sundry to and abandon this well on 8/28-ment procedures are attached, have any questions, please cor 303-312-8183.	report the procedures tha 9/2/2011. Details of the , as well as the cement Antact Brian Hilgers at Oil	t
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE Permit Analyst	
SIGNATURE	303 312-8115	Permit Analyst DATE 9/23/2011	
N/A		9/23/2011	

HALLIBURTON

Cementing Call for Services

		Th	e Road	to Excel	lence	Starts with S	Safetv						
Sold To #: 343492 Ship To #: 2875662					Primary Sales Order #: 8437293								
Customer: BILL BARRETT					Job Purpose: Plug to Abandon Service								
Well Name: CLAYBANK SI						#: 33-1A	J	API/UWI		007-15	016		-
Field:		ty: PRIC	F			y/Parish: Ca	arbon			te/Prov		1	
Customer Rep: Schindler,		.y		L	ooa	iyri ariorii Ge			Jote	10/1 10	·· Otal		
Rig/Platform Name/Num: W		/FR							Loc	cation:	Land		
Sales Person: FLING, MAT							Sta	atus: Pen					
		v Huddle	s JSA's	: HOC &	Near	Miss Report				iii Oai	<u>. </u>		
Distance/Mileage(1 way) Sr			0.0 mile	25	Distar	nce/Mileage	(1 wav)	Mtls:	10110	Τ	90.0 r	niles	
Call Taken By:	ZACH	ARY SAF		,5	Call T	aken Date/1	Time:	ivido.			30.01		
Can Taken by.	ZAOIII	AIT OAI	V V LIV	HSE Ir			iiiic.						
H2S Present: Unknow	w.n			IIOL II	_	O2 Present:		T ₁	Jnknov	vn.			
Drive Safely. Lights On for Safety. Wear Seat Belts. Observe all HES / Customer Safety Policies.													
Directions:	s Un to	or Satety	/. wea	ar Seat	Beits	s. Observe	ali Hi	=5 / Cus	tomer	Sare	ty Pol	cies.	,
T/R, TO NINE MILE CANYON / WELLS DRAW ROAD. CONTINUE APPROX. 29 MILES ON NINE MILE CANYON/ WELLS DRAW ROAD. AT "T" TURN LEFT FOLLOW MAIN ROAD TO GAS PLANT CONTINUE +/5 MILES TURN RIGHT (DRY CANYON ROAD) ACCROSS BRIDGE FOLLOW MAIN ROAD +/- 8 MILES TO LOCAITON RIG IN THE MIDDLE OF THE ROAD													
Remarks													
				oing Equ		ent (Generic	;)						
Description	Q [.]	,	ments		_	Description			Qty	•			
RCM PUMP TRUCK		1 ZS-4			BU	LK TRUCKS			2	2 BODY LOAD			
SWAGE		1 2 3/8	" EUE										
						. (2							
	- 10			ace Equ		nt (Generic)		To.	10			
Description	Q		ments			scription			Qty	Com	ments		
DATA ACQUISITION COMPL	JTER	1			PIC	K UP TRUC	K		1				
SAFETY EQUIPMENT		, DUS			FA	CE SHIELDS	i		1				
PORTABLE RADIOS		5			GO	GGLES			1				
				Job Info) We	ell Data			-				
(MD) ft (TVD) ft	lax Press psig	sure	Well Fl	uid Type		Well Fluid Weight Ibm/		Displa	cement	Fluid		Displ F Weiç اbm/إ	ght
90.0 .0													
	1 6:	1		Job Tul	bulars						1		
Description	Size in	Weight lbm/ft	ID in	Thread	Grad	e Top MD ft	Btm M ft	ID Top T	VD Bt	m TVD ft	Shoe ft		% xcess
9 5/8" Surface Casing	9.625	36.	8.921		J-55	0.0	227.0)					
2 3/8" Tubing	2.375	4.6	8.75			0.0	2,900	.0					
5 1/2" Production Casing	5.5	15.5	4.95		J-55	0.0	5,209	.0					
				Tie on	Conn	ection							
Size: 2 3/8 in Thread	d: EU			Ty	ype: 1	ubing			Cross C	over Re	quired:	No	

	Materials
Stage/Plug #: 1	

Stage/Plug #: 1

Price Book Date: 1/1/2009 SUMMIT Version: 8437293 Price Book/Cntrct#: Western US

Tuesday, August 30, 2011 11:22:00

Prpsl #:

Page 1 of 4

HALLIBURTON

Cementing Call for Services

;	Stage/l	Plug #: 1									
Fluid #	FI	uid Name	Package/SBM/Material Name	Rqstd Del Qty	UOM	Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Fluid+Liq AddGal/sk	
1	PREI G	MIUM CLASS	PREMIUM CLASS G	500	sacks	15.8	1.15	4.99		4.99	
	94	lbm	CMT - PREMIUM - CLASS G REG OR	TYPE V, I	BULK (100	003685) Pr	e-Mix D	ry			
	4.98	9 Gal	FRESH WATER Mix-On-Fly to Slurry								
			Sales/Ren	tal/3 rd Pa	arty						
SA	SAP # Description			Qty	Qty uom	Supplie	er	Comme	ents/ Ted	h ID#	
1015	07884	SUGAR - GRA	ANULATED	20	LB						

 Sold To #: 343492
 Ship To #: 2875662
 Lab Project #: Sales Order #: 8437293

 SUMMIT Version: 7.2.27
 Tuesday, August 30, 2011 11:22:00
 Page 2 of 4

HALLIBURTON

Material Load Sheet

	The Road to Exc	ellence Starts with Safety		
Sold To #: 343492	Ship To #: 2875662	Primary Sales Order #: 8	437293	
Customer: BILL BARRETT COF	RPORATION E-BILL	Job Purpose: Plug to Ab	andon Serv	rice
Well Name: CLAYBANK SPRIN	GS	Well #: 33-1A	API/UWI #:	43-007-15016
Field:	City: PRICE	County/Parish: Carbon		State/Prov: Utah
Customer Rep: Schindler, Troy				
Rig/Platform Name/Num: WORK	OVER			Location: Land
Sales Person: FLING, MATTHE	W			Status: Pending/Will-Call

			,	Job Totals		
Total Job Weight (Blended):	47000	lbm	23.50	tons Total Job Volume (Blended):	500	ft3

	Stage/Plug #: 1					Fluid #: :1					
Blend/Slurry Name: PREMIUM CLASS G					ame: PREM	IIUM CLASS	3				
Quantity	/ :	500 sacks	Blend Volume	: 50	00 ft3	Blend Weight:		47000 lbm			
Final Qty Confi	irmed By	y :	Date/Time:			Loader:					
SBM/SAP#		Material		Recipe Conc.	Recipe UOM	LOAD Conc.	LOAD UOM	Grind	Lab Specified Lot #		
100003685	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (10000 Pre-Mix Dry			94	lbm	47000.0	lbm				
	FR	RESH WATER Mix-On-	-Fly to Slurry	4.989	Gal	2494.5	Gal				

 Sold To #: 343492
 Ship To #: 2875662
 Lab Project #: Sales Order #: 8437293

 SUMMIT Version: 7.2.27
 Tuesday, August 30, 2011 11:22:00
 Page 3 of 4

HALLIBURTON

Equipment Load Sheet

	The Road to Exc	ellence Starts with Safety		
Sold To #: 343492	Ship To #: 2875662	Primary Sales Order #: 8	437293	
Customer: BILL BARRETT COF	RPORATION E-BILL	Job Purpose: Plug to Ab	andon Serv	vice
Well Name: CLAYBANK SPRIN	GS	Well #: 33-1A	API/UWI #:	43-007-15016
Field:	City: PRICE	County/Parish: Carbon		State/Prov: Utah
Customer Rep: Schindler, Troy				
Rig/Platform Name/Num: WORK	OVER			Location: Land
Sales Person: FLING, MATTHE	W			Status: Pending/Will-Call

	Equ	ipmen	t		
SAP#	Description	Qty	Qty uom	Supplier	Comments/ Tech ID #
101507884	SUGAR - GRANULATED	20	LB		

Sold To #: **343492** Ship To #:**2875662** Lab Project #: Sales Order #:**8437293** SUMMIT Version: **7.2.27** Tuesday, August 30, 2011 11:22:00 Page 4 of 4

Bill Barrett Corporation Daily Completion and Workover (legal size) Well Name: Claybank Springs #33-1A

Report # 1.0, Report Date: 8/28/2011

Phase:

	ınk Spri			.PI/UWI 3-007-1	5016	License #	Extra Well ID B 10068	Operator Bill Barrett Co		Govt Authority BLM
Well Con Vertica	figuration	Туре	0	riginal KB	Elevation (ft)	Ground Elevation (ft) 6,365.00	KB-Ground Distance (ft)	Regulatory Drilling 7/26/200		Regulatory Rig Release Date 8/3/2000 00:00
	egal Loca			orth/South	Distance (ft) 1,652.0	North/South Reference	East/West Distance (ft)	East/West Referen	nce	Lat/Long Datum
Latitude				ongitude (°		Basin Uinta	Field Name West Tavaputs	County		State/Province UT
Jobs					In:	Omic	vvcot ravapato			
Job Cate Aband	on				Primary Job Type Abandon Well				20/2011	End Date 5/31/2011
Target D	epth (ftKB)) Tai	get Forma	ation		E Number AFE+Supp Amt (0 068PA 45,00	Total Fld Est (Cost) 99,602	Total Final Invoice (C 2.00 3,575.0		1) (Cost) Total Depth Drilled (ft) 4,602.00
Daily (Operation	ons		Report F	End Date	Weather		Temperature (°F) Road	Condition	
24 Hour	Summary	/2011		<u> </u>	8/29/2011		Operations Next Report Pe	riod		
MIRU	WILDĆ/ W/ 40 V			VICE. S	and sea. Byth	BRELL BANG.KIAPI W	RAU BOHEMPSOH L BAIL CMT ON PLUC CSG @ 275'.	Æ3667€⁄Ð₩REC 6. FILL HLOE W/ BRI	NP. SET 5-1 NE. SET CIE	1/2 CIBP +/- 2900'. DUMP BP @ +/- 277'. PERF
Daily (Contact	s			Contact Name			Off	00	
					70 Hadi Namo			011		
Daily Start	Fime Br	eakdov	vn Cum				1	T		
Time 00:00	Time 01:00	Dur (hr)	Dur (hr)	Code CTR	Category Crew Travel	Phase	Prob Ref #	CREW TRAVEL. HO	Com	/ MEETING
				L						
01:00	04:30	3.50	4.50	RMO V	Rig Move			ROAD RIG F/ 21 PA	AD TO LOCA	TION.
04:30	06:30	2.00	6.50	SRIG	Rig Up/Down				-	800. BLEED WELL ED 40 BBLS DOWN CSG
								& PRESSURE UP 2	00 PSI. VER	RY SLIGHT VACUUM ON N TBG. WELL DEAD.
06:30	00:00	2.50	9.00	BOPI	Install BOP's			ATTEMPT TO N/D	WELLHEAD	TBG SCREWED INTO
00.30	09.00	2.50	9.00	ВОГІ	IIIstali BOF 5			BOTTOM OF 7-1/16	TBG TOP F	FLANGE, UNABLE TO
								,		INECTION ON FLANGE UE FLANGE. SDFN.
00.00	00:00	15.00	24.00	СТР	Crew Travel			WELL SHUT IN. CF	PEW TDAVE	<u> </u>
09.00	00.00	13.00	24.00	L	Clew Havei			WELE SHOT IN. CI	CLVV INAVL	L.
Safety	Check	s		Des		1 7	уре		Со	m
11111	5			Des	,		уре			""
Logs		ate				Туре		Top (ftKB)	Di	tm (ftKB) Cased?
		ale				Туре		TOP (IIKB)	ال	iii (IIND) Caseu:
Perfor	ation S		у		7	T	(1/0)	D (#I4D)		0
		Date			Zone	Top (IIKB)	Btm (ftKB)		Current Status
	lation/T on <dtt< td=""><td></td><td>nt Stag</td><td>jes</td><td></td><td></td><td></td><td></td><td></td><td></td></dtt<>		nt Stag	jes						
Date	on tall		17/	one			Туре			Stim/Treat Company
Sub Star#										
O(0 #		S		•		Top (ftKB)	Btr	n (ftKB)		Vol Clean Pump (gal)
Stg #		S	tage Type)		Top (ftKB)	Btr	n (ftKB)		Vol Clean Pump (gal)
	In Hole	S	tage Type						ftKB)	
	In Hole	S				Top (ftKB) Run Date	OD (in)	n (ftKB)	ftKB)	Vol Clean Pump (gal) Btm (ftKB)
		S	tage Type				OD (in)		ftKB)	
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in) Date		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in)		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in) Date		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in) Date		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in) Date		ftKB)	Btm (ftKB)
Other			tage Type			Run Date Start	OD (in) Date		ftKB)	Btm (ftKB)

Bill Barrett Corporation Daily Completion and Workover (legal size) Well Name: Claybank Springs #33-1A

Report # 2.0, Report Date: 8/30/2011

•	•	•		•	•	ľ
	F	h	ıa	S	е	

Well Nan	ne		Al	.PI/UWI		License #	Extra Well ID B		Operator		Govt Authority	
		ngs #33	-1A 4	3-007-1	5016		10068		Bill Barrett (BLM	
Well Con Vertica	figuration [*]	Туре	O	riginal KB	Elevation (ft)	Ground Elevation (ft) 6,365.00	KB-Ground Distance (ft)		Regulatory Drilli 7/26/20	ng Spud Date 000 00:00	Regulatory Rig Re 8/3/200	elease Date 00 00:00
Surface L	egal Loca	tion 2S-R15		orth/South	Distance (ft) 1,652.0	North/South Reference	East/West Distance (ft)	1,119.0	East/West Refe		Lat/Long Datum	
Latitude (20-1(10		ongitude (°		Basin	Field Name	1,113.0	County		State/Province	
Jobs						Uinta	West Tavaputs		Carbon		UT	
Job Cate					Primary Job Type				Start Date		End Date	
Abande Target De	on epth (ftKB)	Tar	get Forma	ation	Abandon Well	Number AFE+Supp Amt (0	Cost) Total Fld Est (Cost)	Tot	tal Final Invoice	4/20/2011 (C Var (AFE		1/2011 Depth Drilled (ft)
					100	068PA 45,00	00.00 99,60	2.00	3,575	5.00	-54,602.00	
Report S	Operation of the Date	ons		Report E		Weather		Tempe	erature (°F) Ro	ad Condition		
24 Hour 9		2011			8/31/2011		Operations Nevt Penort Pe	ariod				
WIREL TEST (INE. SE	ET 5-1/2 0 600 P	CIBPS	VATER. 3 @ 42€	NW1807€. №007 30' & 2927'. DUMP	PET TBE STOOD API W	CIRC CIMPPOSU	RPACSI	<u>₹</u> 7150160	0000		
Daily (Contact	S			South at Name		ı			\u00e4:		
					Contact Name				(Office		
Daily 1	ime Br	eakdov	vn									
Start Time	End Time	Dur (hr)	Cum	Code	Category	Phase	Prob Ref #				Com	
00:00		1.00			Crew Travel	FIIdSE	FIOD IVEL#	CREV	V TRAVEL. I		ETY MEETING.	
01:00	02:30	1.50	2.50	BOPI	Install BOP's			-) #10 BRINE WA	
02:30	04:30	2.00	4.50	PULT	Pull Tubing			POOH	H W/ NOTCH		J FLOOR & EQUII L/D 2-3/8 TBG. 13	
04:30	11.00	6.50	11.00	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Wireline			TOTA		ייים פוסף	W/ 4-3/4 GAUGE	DINC
04.30	11:00	6.50	11.00	K	wireline			TAG 8K CI ON PI 8K CI CMT FOR PSI- (SURF CIRC PUMF	@ 4468', 32' BP. SET PLI LUG IN 2 RU BP ABOVE I ON PLUG IN 10 MINS , HI D. PERFORA FACE CSG L , 5-1/2 CSG	ABOVE BOUG @ 4260 JNS. FILL HPERFS @ 2 I 3 RUNS. TELD GOOD TE 5-1/2 COMMED @ HOLDING S DOWN 9-	W) 4-3/4 GAUGE DTTOM PERF. RI D'. DUMP BAIL 5 S HOLE W/ BRINE. 2927'. DUMP BAIL TEST CSG TO 10 D. 9-5/8 SURFACE SG @ 275' 4 SPF 227'. ATTEMPT 1 1000 PSI, NO BLE 5-5/8 CSG @ O PS	H W/ 5-1/2 SKS CMT SET 5-1/2 L 6 SKS 00 PSI ES CSG E. TO BREAK EED OFF.
11:00	00:00	12.00			Crew Travel			CREV	V TRAVEL. V	A/ELL CLILI		
		13.00	24.00	I. I				OILL	V IKAVEL.	WELL SHU	T IN.	
Safety	Check		24.00	CTR L				OKEV	V IRAVEL.	WELL SHU	T IN.	
Safety	Check		24.00	I. I		T	- - уре	OKLV	V TRAVEL.	WELL SHO	T IN.	
Time			24.00	L		T	уре	OKEV	V TRAVEL.	WELL SHO		
		S	24.00	L			Type			WELL SHO	Com	County
Time			24.00	L		Туре	- Туре	Top (ftk		WELL SHO		Cased?
Time Logs	D	S		L			уре			WELL SHO	Com	Cased?
Time Logs	ation S	S		L						WELL SHO	Com	
Logs Perfor	Dation Si	s rate ummar	y	Des		Туре			(B)	WELL SHO	Com Btm (ftKB)	
Logs Perfor	ation Si	s ate ummar Date reatme	y	Des		Туре			(B)	WELL SHO	Com Btm (ftKB)	
Logs Perfor	Dation Si	s ate ummar Date reatme	y nt Stag	Des		Туре			(B)	WELL SHO	Com Btm (ftKB)	atus
Logs Perfor Stimul <typ>Date Sub</typ>	ation Si	summar; Date reatmer	y nt Stag	Des		Туре	(ftKB)	Top (ftk	(B)	WELL SHO	Com Btm (ftKB) Current St. Stim/Treat Compa	atus
Logs Perfor Stimul <typ>Date</typ>	ation Si	summar; Date reatmer	y nt Stag	Des		Туре	(ftKB)		(B)	WELL SHO	Com Btm (ftKB) Current St.	atus
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si	summar; Date reatmer	y nt Stag	Des		Туре	(ftKB)	Top (ftk	(B)	WELL SHO	Com Btm (ftKB) Current St. Stim/Treat Compa	atus
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si ation/T	summar; Date reatmer	y nt Stag	Des		Туре	(ftKB)	Top (ftk	Btm (ftKB)	o (ttKB)	Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation/T ation/T on <dtt< td=""><td>summar; Date reatmer</td><td>y nt Stag</td><td>Des</td><td></td><td>Type Top (ftKB)</td><td>(ftKB)</td><td>Top (ftk</td><td>Btm (ftKB)</td><td></td><td>Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g</td><td>atus any</td></dtt<>	summar; Date reatmer	y nt Stag	Des		Type Top (ftKB)	(ftKB)	Top (ftk	Btm (ftKB)		Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus any
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation/T ation/T on <dtt< td=""><td>summar; Date reatmer</td><td>y nt Stag Zo tage Type Des</td><td>Des</td><td></td><td>Type Top I Top (ftKB)</td><td>(ftKB)</td><td>Top (ftk</td><td>Btm (ftKB)</td><td></td><td>Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g</td><td>atus any</td></dtt<>	summar; Date reatmer	y nt Stag Zo tage Type Des	Des		Type Top I Top (ftKB)	(ftKB)	Top (ftk	Btm (ftKB)		Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus any
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation/T ation/T on <dtt< td=""><td>s ate ummar; Date reatmer m></td><td>y nt Stag Zo tage Type Des</td><td>Des</td><td></td><td>Type Top I Top (ftKB)</td><td>Type Bt OD (in)</td><td>Top (ftk</td><td>Btm (ftKB)</td><td></td><td>Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g</td><td>atus any</td></dtt<>	s ate ummar; Date reatmer m>	y nt Stag Zo tage Type Des	Des		Type Top I Top (ftKB)	Type Bt OD (in)	Top (ftk	Btm (ftKB)		Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus any
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation/T ation/T on <dtt< td=""><td>s ate ummar; Date reatmer m></td><td>y nt Stag Zo tage Type Des</td><td>Des</td><td></td><td>Type Top I Top (ftKB)</td><td>Type Bt OD (in)</td><td>Top (ftk</td><td>Btm (ftKB)</td><td></td><td>Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g</td><td>atus any</td></dtt<>	s ate ummar; Date reatmer m>	y nt Stag Zo tage Type Des	Des		Type Top I Top (ftKB)	Type Bt OD (in)	Top (ftk	Btm (ftKB)		Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus any
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation/T ation/T on <dtt< td=""><td>s ate ummar; Date reatmer m></td><td>y nt Stag Zo tage Type Des</td><td>Des</td><td></td><td>Type Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Top (ftk</td><td>Btm (ftKB)</td><td></td><td>Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g</td><td>atus any</td></dtt<>	s ate ummar; Date reatmer m>	y nt Stag Zo tage Type Des	Des		Type Top (ftKB) Run Date Start	Type Bt OD (in)	Top (ftk	Btm (ftKB)		Com Btm (ftKB) Current St. Stim/Treat Comp. Vol Clean Pump (g	atus any

Bill Barrett Corporation Daily Completion and Workover (legal size)

Well Name: Claybank Springs #33-1A

Report # 3.0, Report Date: 8/31/2011

_		
v	hase	٠.
	Hase	٠.

Well Nan	00		ΙΔ	PI/UWI		License #	Extra Well ID B	Operato	nr .	Govt Authority	
	ınk Sprir	nas #33		3-007-1	5016	Licerise #	10068	I '	arrett Corporatio		
	figuration				Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)		ory Drilling Spud Date		se Date
Vertica						6,365.00			7/26/2000 00:00		00:00
	_egal Loca			orth/South	Distance (ft)	North/South Reference	East/West Distance (ft)		est Reference	Lat/Long Datum	
	n 33, T1	2S-R15			1,652.0			I,119.0 W			
Latitude	.°)		L	ongitude (")	Basin	Field Name	County		State/Province	
laba						Uinta	West Tavaputs	Carbo	Л	UT	
Jobs Job Cate	gon/				Primary Job Type			I C+	art Date	End Date	
Aband					Abandon Well				4/20/2011	I	011
	epth (ftKB)) Tai	get Form	ation		Number AFE+Supp Amt (C	Cost) Total Fld Est (Cost)	Total Final		I	th Drilled (ft)
					100	D68PA 45,00	00.00 99,602	2.00	3,575.00	-54,602.00	
	Operation	ons				-		-			
Report S	tart Date			Report E	nd Date	Weather		Temperature (°F) Road Condition		
0411		/2011			9/1/2011		On and the state of the state o				
Dorf at	Summary	d 175' i	ry to br	oak circ	SANDO KYNU EN YANG	berjet 1876A API W	Operations Next Report Perinifize	4300715	01,600,00		
locatio	200 all	I fill 5 1	'2" firet	then fill	5 1/2 v 0 5/8 num	ping cement to surface	I IIIIIZE I IA LUIII OVE	ei ioi reciama	tion, KDIVIO		
						dry hole marker in am					
					on stand by	2., 1.0.0					
	Contact				,						
				(Contact Name				Office		
Kenny	Sanders	S					307-277-9317				
Daily 1	Γime Br	oakdov	vn.								
Start	End	eakuuv	Cum	1				I			
Time	Time	Dur (hr)	Dur (hr)	Code	Category	Phase	Prob Ref #			Com	
00:00	00:45	0.75	0.75	LOC	Lock Wellhead			WSI, no act	ivity		
				L	& Secure						
00:45	01:00	0.25	1.00	SMT	Safety Meeting			Crew Trave	I from Price. UT	0430 TO 0645, Safety	1
		•		G	, g				cussed operation		
01:00	04:00	3.00	4.00		Wireline			_		201' to 202' (4 spf) d	id not go
01.00	04.00	3.00	4.00	K	VVIICIIIIC					ull caught pressure rig	
	1 1			``						eak off lost 500# in on	
										with smal leak off lost	
								1 min 40 se	conds pumped ι	up to 1500# 2 more tim	nes with
										1 min 40 seconds, RI	
										spf) Same did not go o	
										wn 9 5/8 x 5 1/2 on vad	
										seeing same results	
										iinute 40 seconds no ir DFN, released BWWC,	
									and rig crew for		
								T lalliburton a	and hig crew for	uay	
04:00	22:00	18.00	22.00	LOC	Lock Wellhead			WSI, getting	2 3/8" tubing to	location so can RIH a	and fill 5
				L	& Secure					face, canyon shut dow	
									•	et tubing to location to	day,
								location sec	ured SDFN		
Safety	Checks	s									
						Т	уре			Com	
Time				Des	,		,,,,			00	
				Des	•		,,,,				
Time				Des	,	·	, p			00	
Time	е			T Des	,		,,,,	Top (ftKR)			Casad?
Time	е	ate		Des	,	Туре	, po	Top (ftKB)		Btm (ftKB)	Cased?
Logs	D D	date		Des				Top (ftKB)			Cased?
Logs	е	date	y	Des				Top (ftKB)			Cased?
Logs	D ation Si	date	у	Des	Zone			Top (ftKB)	tKB)		
Logs	D ation Si	ate ummar	у	Des		Туре			tKB)	Btm (ftKB)	
Logs Perfor	D ation Si	eate ummar Date				Туре			tKB)	Btm (ftKB)	
Logs Perfor	ation Si	ummar Date				Туре			tKB)	Btm (ftKB)	
Logs Perfor Stimul <typ></typ>	ation Si	ummar Date	nt Stag			Туре			tKB)	Btm (ftKB)	
Logs Perfor Stimul <typ>Date</typ>	ation Si	ummar Date	nt Stag	ges		Туре	ftKB)		tKB)	Btm (ftKB) Current Status	
Logs Perfor Stimul <typ> Date Sub</typ>	ation Si	ummar Date reatme m>	nt Staç	ges		Туре Тор (fttKB)	Btm (f	tKB)	Btm (ftKB) Current Status Stim/Treat Company	
Logs Perfor Stimul <typ>Date</typ>	ation Si	ummar Date reatme m>	nt Stag	ges		Туре	fttKB)		tKB)	Btm (ftKB) Current Status	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si	ummar Date reatme m>	nt Staç	ges		Туре Тор (fttKB)	Btm (f	tKB)	Btm (ftKB) Current Status Stim/Treat Company	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	ftKB)	Btm (f		Stim/Treat Company Vol Clean Pump (gal)	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si	ummar Date reatme m>	nt Staç	ges one		Туре	fttKB)	Btm (f	Top (ftKB)	Btm (ftKB) Current Status Stim/Treat Company	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	ftKB)	Btm (f		Stim/Treat Company Vol Clean Pump (gal)	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>ftKB)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal)</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	ftKB)	Btm (f		Stim/Treat Company Vol Clean Pump (gal)	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal)</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal)	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB)</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB)	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg # Other</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	
Logs Perfor Stimul <typ> Date Sub Stg #</typ>	ation Si lation/Ti on <dtti< td=""><td>ummar Date reatme m></td><td>nt Stag</td><td>ges one</td><td></td><td>Type Top (Top (ftKB) Run Date Start</td><td>Type Bt OD (in)</td><td>Btm (f</td><td></td><td>Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi</td><td></td></dtti<>	ummar Date reatme m>	nt Stag	ges one		Type Top (Top (ftKB) Run Date Start	Type Bt OD (in)	Btm (f		Stim/Treat Company Vol Clean Pump (gal) Btm (ftKi	

Bill Barrett Corporation Daily Completion and Workover (legal size) Well Name: Claybank Springs #33-1A

Report # 4.0, Report Date: 9/1/2011

Well Name Claybank Springs #33-1A Well Configuration Type		3-1A 4	API/UWI 43-007-15016 Original KB Elevation (ft)			License #		Extra Well ID B 10068 KB-Ground Distance (ft)		Operator Bill Barrett Corporation Regulatory Drilling Spud Date			Govt Authority BLM Regulatory Rig Rele	D.U.		
Vertica	ป			· · · · · · · · · · · · · · · · · · ·			Ground Elevation (ft) 6,365.00		0			7/26	5/2000	00:00	8/3/2000	
	egal Loca n 33, T1			Iorth/South	Distance (ft)	1,652.0 N	North/South Reference			East/West Distance (ft) 1,119.		East/West Reference) W		9	Lat/Long Datum	
Latitude				ongitude (Basi	Basin Uinta		Field Name West Tavaputs			County Carbon			State/Province UT	
Jobs Job Category Primary Job Type								' '	1 230			\ot-				
Aband	on				Abandor							Start D	4/20)/2011	End Date 5/31/	
Target D	epth (ftKB)) Ta	rget Form	ation		AFE Num 10068F		AFE+Supp Amt (0 45,00	Cost) To 00.00	tal Fld Est (0 99	Cost) To ,602.00	otal Final Invo 3,	ice (C 575.00		d) (Cost) Total De 54,602.00	epth Drilled (ft)
Daily (Operation	ons		Report F	Ind Date	•	IWeath	er			ITemr	perature (°F)	Road C	ondition	•	
		2011		rioponi 2	9/2/20	11	- Trouin		Operation	Novt Bono		, oraciaro (1)	rtoud 0			
TIH wit	th 2 3/8'		to 300'	' +/- fill 5	Spindri	ig Willinger	nt, the	A7ipP95/8≥PxI5 W	Finilize	Next Repo	over far l	eclamation	6 RBN	10		
	th ceme															
Konny	Sander	0		(Contact Name				307-27	7 0217			Office)		
	Fime Br		wn						307-27	-9317						
Start Time	End Time	Dur (hr)	Cum	Code	Categ	iory		Phase		Prob Ref #				Com		
00:00	00:45	0.75	0.75	LOC	Lock Well & Secure						WSI,	no activity	/			
00:45	01:00	0.25	1.00	SMT	Safety Me	eeting					Crew	Travel fro	m Pric	e, UT 043	0 TO 0645, Safe	ty
				G							Meet	ing, discus	ssed o	perations for	or day	
01:00	01:30	0.50	1.50	BOP R	Remove B	SOP'S					ND B	SOPE prep	to run	2 3/8" tub	ing	
01:30	02:00	0.50	2.00	RUT	Run Tubir	ng								•	Halliburton prep	to pump
02:00	06:00	4.00	6.00	B ABA	Abandon	Zone			-			ent inside to ped 11 bbl		•	wn 2 3/8" taking	returns to
				ND							cellar	r and using	g water	r truck to ke	eep fluids pulled hut down Hallibu	from
											TOO	H laying d	own 2	3/8" tubing	, out of hole with	tubing
											to 9 5	5/8" x 5 1/2	2" pum	ped 10 bbl	s 16# cement wi	th 0
															out of ground 10 et for 2 hours	U' from
06:00	08:00	2.00	8.00	RWH D	Remove Wellhead							ler cut off 9 nd level	9 5/8" (casing and	5 1/2" casing 3'	below
08:00	12:00	4.00	12.00	1	Abandon	Zone									below ground le	
				ND							ceme	ent to surfa	e shut	down and	cement have god watch cement lo	ooks like
											ceme	ent is gellir	ng up E	BLM wants	17:30 ran strap a to see cemnt se	
												lling Dry H				
12:00	00:00	12.00	24.00	LOC L	Lock Well & Secure										he 5 1/2" the 9 5 d up Location se	
											SDFI	N				
Safety	Check	S		Des	3			T	Гуре					Co	om	
	工															
Logs		ate					Tuno				Top (ft	VD)			itm (ftKB)	Cased?
		ale					Туре				тор (п	ND)		Ь	un (IIKD)	Caseur
Perfor	ation S		у													
		Date				Zone	Top (ftKB)				Btm (ftKB) Current Status			ıs		
	ation/T		nt Stag	ges				ı								
<typ> Date</typ>	on <dtt< td=""><td>m></td><td>Z</td><td>one</td><td></td><td></td><td></td><td></td><td>Туре</td><td></td><td></td><td></td><td></td><td></td><td>Stim/Treat Compan</td><td>у</td></dtt<>	m>	Z	one					Туре						Stim/Treat Compan	у
Sub																
Stg #		S	stage Type	е			Top (f	tKB)			Btm (ftKB)				Vol Clean Pump (gal)
Other	In Hole															
			Des	i			F	Run Date		OD (in)			Top (ftK	(B)	Btm (ft	KB)
Ceme	nt								<u> </u>							
		Des	3					Start	Date						Cement Comp	
								RE	CEI	ED_						
						-				-	-			-		

Bill Barrett Corporation Daily Completion and Workover (legal size)

Well Name: Claybank Springs #33-1A

Report # 5.0, Report Date: 9/2/2011

Phase:

Well Nar	me		1	API/UWI			License #		Extra Well ID B		- 1	Operator		Govt Authority		
Clayba	ank Spri		3-1A	43-007-1					10068			Bill Barrett Co		BLM		
Well Cor	nfiguration	Туре	C	Original KB Elevation (ft)			Ground Elevation (ft) 6,365.00		KB-Ground Distance (ft)		ľ	Regulatory Drilling Spud Date 7/26/2000 00:00			Regulatory Rig Release Date 8/3/2000 00:00	
Surface	Legal Loca			North/South	Distance (ft) North/South Ret		,	East/West Distance (ft)			East/West Reference		Lat/Long Datum	.0.00		
Sectio Latitude	n 33, T1	12S-R1		ongitude (°)\	1,652.0	N Basin		1,119.0 Field Name			W County		State/Province		
Lalllude	()			Lorigitude ()				West Tava	outs		Carbon		UT		
Jobs																
Job Cate Aband	egory Ion					Job Type Ion Well						Start Date	20/2011	End Date 5/31/20)11	
	epth (ftKB) Ta	rget Form	nation	7 100110	AFE	Number	AFE+Supp Amt (0		d Est (Cost)		al Final Invoice (C	Var (AFE	-Fld) (Cost) Total Dept	h Drilled (ft)	
Doibe	Operati					100	68PA	45,00	00.00	99,602.0	00	3,575.0	00	-54,602.00		
	Start Date	OHS		Report E	nd Date		Weat	her			Tempe	erature (°F) Road	Condition			
24112	9/2/2011 9/3/2011 Operations Next Report Period Operations Next Report Period Operations Next Report Period Operation next Week 50160000															
Finilize	e PTA i	nstall dr	y hole	marker,	t&H130e	FYor Pedial	Rafi6ri, Ri	№ 760 API W	Reclaiming	Hocation ne	34 We	<u>Z</u> 1501600	00			
	Contact															
Kenny	Sander	·c		C	Contact Nar	me			307-277-93	17		Offi	ce			
	Time Bı		wn						007 277 00							
Start	End		Cum			I										
Time 00:00	Time 00:45	Dur (hr) 0.75	Dur (hr)		Ca Lock W	tegory		Phase	Prob	Ref #	ocati	on secured no		com		
00.00	00.43	0.75	0.73		& Secu						Locati	on secured ne	activity			
00:45	01:00	0.25	1.00		Safety I	Meeting								430 to 0645, Safety N	Meeting,	
				G								ssed operation				
01:00	03:00	2.00	3.00	ABA ND	Abando	n Zone				(Ceme	nt at surface a	nd set up	9 5/8 x 5 1/2 BLM arker back fill hole w	eld on	
										a	additic	onal informatio	n require	d by BLM, released 4	00 bbls	
										ļt.	anks	policed and cl	eaned up	location, Took cut of 36 MM unloaded in	f well	
											nead t ⁄ard	n pec aiii bit	e yaiu at	So iviivi uriioaded IN I	DAUN UI	
03:00	00:00	21.00	24.00	LOC	Lock W	ellhead				-		on secured re	ady for re	clamation		
L	L		L	L	& Secu											
Safety	/ Check	s														
Tim	е			Des	3			Ţ	уре					Com		
Logs		Date					T			-	/ful/	·D)		Direc (#I/D)	C42	
	L	Date					Туре			·	Top (ftK	.B)		Btm (ftKB)	Cased?	
Porfo	ration S	ummar	37													
renoi	alion 3	Date	<u>y</u>			Zone		Top	ftKB)			Btm (ftKB)		Current Status		
	lation/T		nt Sta	ges												
<typ> Date</typ>	on <dt< td=""><td>:m></td><td>17</td><td>Zone</td><td></td><td></td><td></td><td></td><td>Туре</td><td></td><td></td><td></td><td></td><td>Stim/Treat Company</td><td></td></dt<>	:m>	17	Zone					Туре					Stim/Treat Company		
				20.10					. , , , ,					Sam, riodi Sompany		
Sub Stg #		S	tage Typ	e			Тор	(ftKB)		Btm (ftKB)			Vol Clean Pump (gal)		
							•			,						
Other	In Hole)														
			Des	8				Run Date	(DD (in)		Top (f	tKB)	Btm (ftKE	3)	
Cama																
Ceme	nt	Des	<u> </u>					Start	Date			Ī		Cement Comp		
								RE	CEIVE	D						
								RE	CEIVE	D			-			
								RE	CEIVE	D			-			
								RE	CEIVE	D			-			
								RE	CEIVE	D			-			
								RE	CEIVE	D			-			
								RE	CEIVE	D			-			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office 440 West 200 South, Suite 500 Salt Lake City, UT 84101 http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU79487X) UT-922000

AUG 2 8 2013

RECEIVED SEP 0 4 2013

DIV. OF OIL, GAS & MINING

Mr. Matt Mulverhill Bill Barrett Corporation 1099 18th Street, Suite 2300 Denver, Colorado 80202

Re:

Automatic Contraction

Prickly Pear Unit Carbon County, Utah

Dear Mr. Mulverhill:

Your letter of August 2, 2013, describes the lands automatically eliminated effective December 31, 2012, from the Prickly Pear Unit Area, located in Carbon County, Utah, pursuant to Section 2(e) of the unit agreement and requests our concurrence. The lands you have described contain 18,487.90 acres more or less, and constitute all legal subdivisions, no parts of which are included in the Prickly Pear Wasatch Mesaverde Participating Area "A-E" and the Prickly Pear Wasatch Mesaverde Participating Area "F". As a result of the automatic contraction, the unit is reduced to 7,139.77 acres.

The following Federal Leases are entirely eliminated from the unit area:

UTU01519B	UTU73671	UTU89234
UTU013064	UTU74388	
UTU15254	UTU75035	
UTU65776	UTU76713*	
UTU69095	UTU77059	
UTU69096	UTU77060	
UTU72054	UTU77513	
UTU73666	UTU79004	

^{*}Indicates non-committed lease

The following Federal Leases are partially eliminated from the unit area:

UTU0137844	UTU73006	UTU73669	UTU74386
UTU11604	UTU73665	UTU73670	
UTU65773	UTU73668	UTU73896	

You have complied with the requirements of Section 2(e), provided you promptly notify all interested parties. If you have any questions, please contact Judy Nordstrom of this office at (801) 539-4108.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

Enclosure

cc:

UDOGM

SITLA

ONRR w/Exhibit "B" (Attn: Nancy McCarthy)

BLM FOM - Price (UTG02) w/enclosure

Wells Removed from PPU per BLM 8/28/2013 Letter

API	Well Name	TWP	RNG SEC	QTR/QTR
4300730823	PRICKLY PEAR U FED 10-4	120S	140E 10	SESE
4300730014	STONE CABIN FED 1-11	120S	140E 11	SWSE
4300716542	STONE CABIN UNIT 1	120S	140E 13	SWNE
4300730825	PRICKLY PEAR UNIT 13-4	120S	140E 13	C-SE
4300731008	PRICKLY PEAR U FED 5-13-12-14	120S	140E 13	SWNW
4300730953	PRICKLY PEAR U FED 12-24	120S	140E 24	SWSW
4300716045	SHARPLES 1 GOVT PICKRELL	120S	150E 11	SENW
4300730860	PRICKLY PEAR U FASSELIN 5-19-12-15	120S	150E 19	SWNW
4300715016	CLAYBANK SPRINGS 33-1A	120S	150E 33	SWNW
4300730985	PRICKLY PEAR U FED 7-33D-12-15	120S	150E 33	SWNE
4300731226	PRICKLY PEAR U ST 2-36-12-15	120S	150E 36	NWNE